

CENTRAL STATISTICAL OFFICE

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**CENTRAL STATISTICAL OFFICE**

# **Monthly Digest of Statistics**

**No 390  
June 1978**

**Editor: ETHEL LAWRENCE**

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## INTRODUCTION

This *Digest* has been prepared by the Central Statistical Office in collaboration with the Statistics Divisions of Government Departments.

The name of the department or organisation providing the statistics is shown under each table. Some of the statistics provided by departments are actually collected by other organisations such as nationalised boards and trade associations. The assistance provided by these organisations, too numerous to mention individually, is gratefully acknowledged.

The figures in the *Digest* are mainly totals for calendar months or monthly averages.

Some of the figures included in this *Digest* are provisional and may be revised in later issues.

### Definitions

A *Supplement of Definitions and Explanatory Notes*, published with the January issue, gives detailed definitions of all the terms and units used in the *Digest*. The following general definitions should be noted in using the *Digest*:

**Area covered.** Except where otherwise stated, all statistics relate to the United Kingdom of Great Britain and Northern Ireland.

**Consumption and stocks.** The terms 'consumption', 'disposals' and 'stocks' are defined in detail in the *Supplement* to the *Digest*. Figures of consumption and stocks are seasonal and should be used with caution. The stocks figures given may often relate to only part of the total stocks in the country.

**External trade.** Owing to differences in coverage and timing, figures of imports and exports are not always comparable with those for production, consumption and stocks.

### Symbols and conventions used

**Symbols.** The following symbols are used throughout:

- ... not available
- nil or less than half the final digit shown
- \* average (or total) of five weeks

**Change of basis.** A line drawn across a column between two consecutive figures indicates that the figures above and below the line have been compiled on different bases and are not strictly comparable. In each case a footnote explains the difference.

**Rounding of figures.** In tables where figures have been rounded to the nearest final digit, there may be an apparent slight discrepancy between the sum of the constituent items and the total as shown.

**Table numbering.** Tables were re-numbered within sections from the January 1977 issue. A reconciliation of the new table numbering with the old was shown in the January, February and March 1977 issues.

### Supplementary tables

Supplementary tables published recently in the *Digest* are listed below, together with the date of issue in which they appeared:

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|---|--------------|
| Projected Total population of the<br>United Kingdom .....   | June 1977    |
| Index of industrial production,<br>quarterly and monthly figures for<br>the years 1968 to 1975..... | October 1977 |

Central Statistical Office,  
Great George Street,  
London, SW1P 3AQ

28 June 1978

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# I. NATIONAL INCOME AND EXPENDITURE

## Expenditure on the gross domestic product

TABLE 1.1

£ million

	Gross domestic product at factor cost <sup>(1)</sup>	Final expenditure on goods and services at market prices						Imports of goods and services	Taxes on expendi- ture	Subsidies			
		Total		Con- sumers' expendi- ture <sup>(2)</sup>	General government con- sumption	Gross domestic fixed capital formation <sup>(3)</sup>	Value of physical increase in stocks and work in progress <sup>(2)</sup>						
		Unad- justed	Seasonally adjusted										
<b>At current prices</b>													
1972 .....	54,986	76,805	39,929	11,647	11,804	57	13,568	13,709	9,264	1,154			
1973 .....	63,581	91,178	45,204	13,269	14,075	1,460	17,170	18,926	10,122	1,451			
1974 .....	73,656	109,452	51,962	16,591	16,918	1,053	22,928	27,343	11,466	3,013			
1975 .....	92,929	132,174	63,303	22,908	20,708	-1,644	26,899	28,938	14,154	3,847			
1976 .....	109,065	158,727	73,424	26,514	23,528	303	34,958	36,512	16,563	3,413			
1977 .....	122,453	181,786	83,239	29,101	25,061	1,250	43,135	42,237	20,354	3,258			
1975 3rd quarter .....	23,566	33,876	33,902	16,238	5,858	5,364	-313	6,729	7,460	3,745			
4th quarter .....	28,026	36,623	35,366	17,584	6,180	5,624	-140	7,375	7,553	3,961			
1976 1st quarter .....	25,432	36,153	36,958	16,657	6,367	5,833	-429	7,725	7,829	3,697			
2nd quarter .....	28,131	38,301	38,710	17,690	6,570	5,430	29	8,582	8,069	4,036			
3rd quarter .....	27,805	40,391	40,610	18,601	6,695	5,942	220	8,933	9,439	4,198			
4th quarter .....	29,897	43,882	42,449	20,478	6,882	6,323	483	9,718	10,175	4,632			
1977 1st quarter .....	28,618	42,323	43,610	19,020	7,019	6,088	199	9,997	10,363	4,214			
2nd quarter .....	29,532	44,666	45,058	20,092	7,303	5,906	537	10,828	10,905	5,047			
3rd quarter .....	31,232	46,459	46,565	21,191	7,337	6,313	254	11,364	10,889	5,314			
4th quarter .....	33,071	48,338	46,553	22,936	7,442	6,754	260	10,946	10,280	5,779			
<b>Revalued at 1970 prices</b>													
1972 .....	45,062	66,317	34,519	9,628	9,636	35	12,501	12,839	8,416				
1973 .....	48,354	71,718	36,132	10,020	10,233	1,365	13,968	14,393	8,971				
1974 .....	47,732	71,294	35,682	10,233	10,001	561	14,817	14,681	8,881				
1975 .....	46,727	69,222	35,269	10,794	9,640	-842	14,361	13,689	8,806				
1976 .....	48,196	71,415	36,406	11,050	9,444	97	15,418	14,207	9,012				
1977 .....	48,194	71,997	35,133	11,027	9,072	423	16,342	14,748	9,055				
<b>Unadjusted</b>													
1975 3rd quarter .....	11,527	17,175	8,729	2,703	2,414	-177	3,506	3,483	2,165				
4th quarter .....	12,270	18,035	9,252	2,752	2,430	-102	3,703	3,404	2,361				
1976 1st quarter .....	11,681	17,154	8,360	2,789	2,445	-138	3,696	3,372	2,101				
2nd quarter .....	11,692	17,451	8,633	2,764	2,208	-22	3,868	3,585	2,174				
3rd quarter .....	12,042	17,869	8,859	2,740	2,351	59	3,860	3,606	2,221				
4th quarter .....	12,781	18,941	9,554	2,757	2,440	196	3,994	3,644	2,516				
1977 1st quarter .....	11,628	17,439	8,331	2,778	2,297	111	3,922	3,887	2,124				
2nd quarter .....	11,844	17,761	8,482	2,778	2,167	197	4,137	3,761	2,156				
3rd quarter .....	12,085	18,024	8,786	2,722	2,249	23	4,244	3,696	2,243				
4th quarter .....	12,637	18,773	9,534	2,749	2,359	92	4,039	3,604	2,532				
<b>Seasonally adjusted</b>													
1975 3rd quarter .....	11,520	17,187	8,731	2,721	2,459	-224	3,500	3,490	2,177				
4th quarter .....	11,599	17,259	8,642	2,746	2,356	-180	3,695	3,457	2,203				
1976 1st quarter .....	12,033	17,639	8,806	2,746	2,378	-1	3,710	3,370	2,236				
2nd quarter .....	11,972	17,704	8,793	2,775	2,346	-12	3,802	3,528	2,204				
3rd quarter .....	12,026	17,922	8,879	2,769	2,377	5	3,892	3,648	2,248				
4th quarter .....	12,165	18,150	8,928	2,760	2,343	105	4,014	3,661	2,324				
1977 1st quarter .....	11,987	17,979	8,758	2,751	2,260	233	3,977	3,738	2,254				
2nd quarter .....	12,121	18,006	8,644	2,766	2,293	228	4,075	3,709	2,176				
3rd quarter .....	12,123	18,076	8,831	2,759	2,265	-31	4,252	3,686	2,267				
4th quarter .....	11,063	17,936	8,900	2,751	2,254	-7	4,038	3,615	2,358				

<sup>(1)</sup> Equals total final expenditure on goods and services at market prices less imports of goods and services less taxes on expenditure plus subsidies. Estimates of the gross domestic product at constant factor cost based on statistics of output are given in Table 1.3.

<sup>(2)</sup>This table is revised and brought up to date in the January, April, June and October issues. In the March, June, September and December issues tables 1.5, 1.6 and 1.7 may show more up to date figures for individual series than those shown here.

<sup>(3)</sup>Including a fall in the book value of stocks of £280 million in the second quarter of 1973 reflecting tax rebated on the introduction of VAT; the rebate is also included as a deduction from taxes on expenditure and the estimate of gross domestic product at factor cost is thus not affected.

<sup>(4)</sup>This represents taxes on expenditure less subsidies valued at constant rates.

<sup>(5)</sup>Including extra capital formation in imported oil platforms and related equipment delivered during the summer but not adjusted for seasonality, approximately £100 million in the third quarter of 1975, £60 million in second quarter 1976 and £50 million in third quarter 1976.

Source: Central Statistical Office

# INCOME AND EXPENDITURE

## Factor incomes in the gross national product

TABLE 1.2

£ million

	Gross national product		Net property income from abroad	Gross domestic product at factor cost	Factor incomes						Less Stock apprecia- tion	Residual error	
					Total domestic income (1)	Income from em- ployment (2)	Gross trading profits of companies (1)	Gross trading surplus of public corpora- tions (1)	Gross profits of general gov- ern- ment enter- prises (1)(3)	Other income (3)			
	At market prices	At factor cost											
1972.....	63,630	55,520	534	54,986	56,646	37,916	7,469	1,681	143	9,437	-1,303	-357	
1973.....	73,575	64,904	1,323	63,581	66,482	43,571	9,097	2,063	140	11,611	-3,211	310	
1974.....	83,415	74,962	1,306	73,656	78,849	52,738	9,655	2,566	130	13,770	-6,386	1,193	
1975.....	104,136	93,829	900	92,929	97,911	68,674	9,768	3,067	151	16,251	-5,342	360	
1976.....	123,523	110,373	1,308	109,065	114,760	78,624	12,443	4,460	189	19,044	-6,663	968	
1977.....	139,832	122,736	283	122,453	127,125	86,314	14,431	5,164	171	21,045	-4,600	-72	
<b>Unadjusted</b>													
1974 3rd quarter .....	21,882	19,772	276	19,496	20,026	13,639	2,287	551	31	3,518	-1,134	604	
4th quarter .....	23,464	21,234	262	20,972	22,157	15,102	2,557	791	33	3,674	-1,358	173	
1975 1st quarter.....	23,103	21,287	173	21,114	22,907	15,937	2,394	742	40	3,794	-1,703	-90	
2nd quarter.....	26,020	22,423	200	22,223	23,787	16,731	2,402	650	31	3,973	-1,266	-298	
3rd quarter.....	26,664	23,814	248	23,566	24,554	17,726	2,111	559	37	4,121	-1,144	156	
4th quarter .....	29,349	26,305	279	26,026	26,663	18,280	2,861	1,116	43	4,363	-1,229	592	
1976 1st quarter.....	28,587	25,695	263	25,432	26,601	18,537	2,546	1,014	50	4,454	-1,460	291	
2nd quarter.....	29,552	26,451	320	26,131	28,263	19,458	3,085	1,023	31	4,666	-1,677	-455	
3rd quarter.....	31,331	27,984	379	27,605	28,852	20,094	2,887	971	60	4,840	-1,714	467	
4th quarter .....	34,053	30,243	346	29,897	31,044	20,535	3,925	1,452	48	5,084	-1,812	665	
1977 1st quarter.....	32,120	29,778	160	28,618	30,978	20,780	3,678	1,431	56	5,033	-1,948	-412	
2nd quarter.....	33,780	29,551	19	29,532	31,365	21,331	3,666	1,149	43	5,176	-1,211	-622	
3rd quarter.....	35,859	31,321	89	31,232	31,514	21,777	3,266	1,094	48	5,329	-788	506	
4th quarter .....	38,073	33,086	15	33,071	33,268	22,426	3,821	1,490	24	5,507	-653	456	
<b>Seasonally adjusted</b>													
1974 3rd quarter .....	21,981	19,881	302	19,578	20,415	13,707	2,470	665	31	3,522	-1,134	298	
4th quarter .....	22,329	20,262	295	19,967	21,591	14,868	2,405	661	33	3,624	-1,358	-266	
1975 1st quarter.....	23,924	21,890	184	21,706	23,077	16,069	2,416	717	40	3,835	-1,703	332	
2nd quarter.....	26,470	22,884	183	22,701	23,813	16,730	2,351	715	31	3,986	-1,266	184	
3rd quarter.....	26,702	23,867	243	23,624	24,844	17,689	2,323	670	37	4,125	-1,144	-76	
4th quarter .....	28,040	25,188	290	24,898	26,177	18,196	2,678	965	43	4,305	-1,229	-50	
1976 1st quarter.....	29,344	26,193	290	25,903	26,808	18,711	2,570	974	50	4,501	-1,460	557	
2nd quarter.....	30,098	27,007	316	26,691	28,209	19,362	3,030	1,106	31	4,680	-1,677	159	
3rd quarter.....	31,461	28,127	365	27,762	29,289	20,010	3,200	1,175	60	4,844	-1,714	187	
4th quarter .....	32,620	29,046	337	28,709	30,456	20,541	3,643	1,205	48	5,019	-1,812	65	
1977 1st quarter.....	33,260	29,623	172	29,451	31,164	20,972	3,699	1,351	56	5,086	-1,948	235	
2nd quarter.....	34,313	30,098	30	30,068	31,281	21,229	3,583	1,236	43	5,190	-1,211	-2	
3rd quarter.....	36,008	31,476	57	31,419	32,007	21,679	3,622	1,326	48	5,332	-788	200	
4th quarter .....	38,251	31,539	24	31,515	32,673	22,434	3,527	1,251	24	5,437	-653	-505	

(1)Before providing for depreciation and stock appreciation.

(2)Wages and salaries, Forces pay and employers' contributions.

(3)Income from rent and self employment and the imputed charge for consumption on non-trading capital.

Source: Central Statistical Office

# INCOME AND EXPENDITURE

## Index numbers of output at constant factor cost

TABLE 1.3

1970=100

	Gross domestic product (1)(2) (3)	Agricul- ture, forestry and fishing	Industrial production					Transport and communi- cation	Distribu- tive trades	Other services
			Total (2)	Mining and quarrying (4)	Manufac- turing (2)	Con- struction (4)	Gas, electricity and water (4)			
1970 weights	1,000	30	439	16	327	64	32	84	104	343
1972 .....	104.4	108	101.8	84.1	101.4	103.5	111.3	108	107	108
1973 .....	110.7	111	110.0	92.6	110.5	107.9	118.1	116	114	109
1974 .....	109.6	116	108.4	79.2	109.1	93.8	118.5	116	112	111
1975 .....	107.4	111	100.1	85.9	101.7	86.1	120.3	117	110	114
1976 .....	108.7	101	101.1	88.7	102.8	84.5	123.1	118	110	118
1977 .....	110.4	106	102.6	103.6	103.9	83.2	128.1	124	109	118
<b>Seasonally adjusted</b>										
1971 2nd quarter .....	101.4	105	100.2	103.9	89.5	102.1	101.4	102	101	102
3rd quarter .....	101.9	108	99.7	101.6	98.9	101.2	104.7	103	102	104
4th quarter .....	102.5	108	99.9	90.7	98.8	103.4	108.6	105	103	105
1972 1st quarter .....	100.9	109	98.1	48.2	98.1	104.2	104.3	104	104	105
2nd quarter .....	104.5	108	102.3	97.2	101.1	105.1	111.7	107	106	106
3rd quarter .....	105.1	108	102.9	98.2	102.2	102.6	114.6	109	108	106
4th quarter .....	107.2	108	105.9	98.9	106.2	102.3	114.8	111	111	107
1973 1st quarter .....	110.6	109	110.4	98.4	110.2	111.9	115.6	115	115	109
2nd quarter .....	110.2	109	109.6	95.8	109.8	107.2	118.6	116	112	109
3rd quarter .....	111.2	113	110.5	94.1	111.3	107.1	117.7	117	114	110
4th quarter .....	111.0	114	109.5	81.9	110.7	105.3	120.2	118	115	110
1974 1st quarter .....	107.5	115	102.6	84.3	106.2	99.1	107.4	115	112	110
2nd quarter .....	110.4	115	108.9	88.1	111.5	96.3	118.1	117	110	111
3rd quarter .....	111.3	116	109.5	89.2	112.2	93.4	124.0	117	114	111
4th quarter .....	109.3	117	104.7	87.3	107.2	86.5	124.3	116	113	112
1975 1st quarter .....	109.2	115	103.8	86.4	106.3	87.1	120.0	117	113	113
2nd quarter .....	107.3	112	98.6	85.6	100.8	86.3	121.4	118	110	113
3rd quarter .....	108.4	109	98.0	85.0	99.2	85.4	117.7	117	107	114
4th quarter .....	106.8	106	99.2	86.6	100.3	85.7	122.0	116	108	114
1976 1st quarter .....	108.1	104	100.2	86.6	101.3	86.0	124.2	117	110	116
2nd quarter .....	108.4	104	100.8	88.7	102.4	84.6	123.5	117	110	116
3rd quarter .....	108.3	100	100.2	87.4	102.6	81.9	119.6	118	111	118
4th quarter .....	110.2	97	103.2	82.1	105.0	85.7	125.1	120	110	118
1977 1st quarter .....	110.6	98	103.2	102.4	105.3	80.8	127.5	123	109	118
2nd quarter .....	109.5	102	102.3	104.0	103.5	81.7	131.1	123	107	117
3rd quarter .....	110.6	110	102.3	104.7	103.2	84.3	128.8	123	110	118
4th quarter .....	111.1	114	102.4	103.4	103.4	85.9	125.0	125	110	119
1978 1st quarter .....	112.0	118	102.9	108.5	103.7	83.1	132.6	128	112	119

(1)Estimates of the gross domestic product obtained from statistics of expenditure are given in Table 1.1.

(2)The figures are adjusted to allow for the use of delivery rather than production indicators to represent output in certain industries within manufacturing. A detailed analysis of industrial production is given in Table 6.1, but will differ from the series shown here because the adjustment included is not available monthly or for individual industries. There may also be differences because Table 6.1 includes the latest information.

(3)Total output other than exploration for, and extraction of, petroleum and natural gas (MLH 104) is as follows:

1976 1st quarter	108.0	1977 1st quarter	110.2	1978 1st quarter	111.5
2nd quarter	108.2	2nd quarter	109.1		
3rd quarter	108.2	3rd quarter	110.1		
4th quarter	108.9	4th quarter	110.6		

(4)This series may not be fully consistent with that shown in Table 6.1 which includes the latest information.

Source: Central Statistical Office

# INCOME AND EXPENDITURE

## Personal income, expenditure and saving

TABLE 1.4

£ million

	Personal income before tax						Transfers abroad (net) and taxes paid abroad	United Kingdom taxes on income (payments)	National insurance, etc. contributions	Total personal dis- posable income ( <sup>(8)(9)</sup> )	Con- sumers' expen- diture ( <sup>(10)</sup> )	Balance (personal saving) ( <sup>(8)(11)</sup> )	Personal dis- posable income at 1970 prices	
	Total ( <sup>(1)</sup> )	Wages and salaries	Forces' pay	Employ- ers' contri- butions ( <sup>(2)</sup> )	Current grants from general govern- ment <sup>(3)(4)</sup>	Other personal income ( <sup>(8)(9)</sup> )								
1972 .....	54,532	33,141	862	3,913	5,844	10,772	57	6,592	3,333	44,550	39,929	4,621	10·4	38,514
1973 .....	63,092	38,024	925	4,622	6,420	13,101	91	7,781	3,937	51,283	45,204	6,079	11·9	40,991
1974 .....	76,120	45,856	1,071	5,811	7,869	15,513	86	10,430	5,000	60,604	51,962	8,642	14·3	41,616
1975 .....	96,884	59,300	1,283	8,091	10,194	18,016	96	15,097	6,839	74,852	63,303	11,549	15·4	41,703
1976 .....	112,386	67,185	1,473	9,966	12,824	20,938	69	17,610	8,419	86,288	73,424	12,864	14·9	41,809
1977 .....	125,205	73,765	1,499	11,050	15,237	23,654	107	18,299	9,451	97,348	83,239	14,109	14·5	41,088
<b>Unadjusted</b>														
1974 3rd quarter.....	19,754	11,793	317	1,529	2,022	4,093	19	2,730	1,313	15,692	13,357	2,335	14·9	10,551
4th quarter.....	21,339	13,134	288	1,682	2,263	3,974	33	2,912	1,446	16,948	14,720	2,228	13·1	11,058
1975 1st quarter .....	22,397	13,849	280	1,808	2,146	4,314	11	3,645	1,526	17,215	13,988	3,227	18·7	10,490
2nd quarter .....	23,549	14,427	306	1,998	2,565	4,253	32	3,470	1,699	18,348	15,493	2,855	15·6	10,350
3rd quarter .....	25,137	15,274	338	2,114	2,655	4,756	22	3,981	1,782	19,352	16,238	3,114	16·1	10,388
4th quarter.....	25,801	15,750	359	2,171	2,828	4,693	31	4,001	1,832	19,937	17,584	2,353	11·8	10,475
1976 1st quarter .....	26,757	15,911	354	2,272	3,088	5,132	37	4,511	1,855	20,354	16,657	3,897	18·2	10,208
2nd quarter .....	27,528	16,629	351	2,478	3,165	4,915	12	4,364	2,131	21,021	17,690	3,331	15·8	10,249
3rd quarter .....	28,809	17,137	390	2,567	3,188	5,527	9	4,173	2,191	22,436	18,601	3,835	17·1	10,678
4th quarter.....	29,292	17,508	378	2,649	3,393	5,364	11	4,562	2,242	22,477	20,476	2,001	8·9	10,478
1977 1st quarter .....	30,164	17,742	355	2,683	3,594	5,790	28	4,954	2,251	22,931	19,020	3,911	17·0	10,040
2nd quarter .....	30,631	18,215	376	2,740	3,764	5,546	13	4,562	2,359	23,697	20,092	3,805	15·2	10,000
3rd quarter .....	31,796	18,610	390	2,777	3,806	6,213	22	4,610	2,390	24,774	21,191	3,583	14·5	10,267
4th quarter.....	32,614	19,198	378	2,850	4,083	6,105	44	4,173	2,451	25,946	22,936	3,010	11·6	10,781
<b>Seasonally adjusted</b>														
1974 3rd quarter.....	19,692	11,861	317	1,529	2,043	3,942	19	2,733	1,313	15,627	13,368	2,259	14·5	10,520
4th quarter.....	21,152	12,900	286	1,682	2,267	4,017	33	3,032	1,446	16,641	13,917	2,724	16·4	10,738
1975 1st quarter .....	22,541	13,981	280	1,808	2,140	4,332	11	3,507	1,526	17,497	14,709	2,788	15·9	10,700
2nd quarter .....	23,666	14,426	306	1,998	2,553	4,383	32	3,607	1,699	18,328	15,698	2,630	14·4	10,393
3rd quarter .....	24,912	15,237	338	2,114	2,672	4,651	22	3,883	1,782	19,225	16,241	2,984	15·5	10,335
4th quarter.....	25,765	15,656	359	2,171	2,829	4,750	31	4,100	1,832	19,802	16,655	3,147	15·9	10,275
1976 1st quarter .....	26,968	16,085	354	2,272	3,079	5,178	37	4,314	1,855	20,762	17,478	3,284	15·8	10,458
2nd quarter .....	27,588	16,533	351	2,478	3,125	5,101	12	4,465	2,131	20,980	17,906	3,074	14·7	10,300
3rd quarter .....	28,376	17,053	390	2,567	3,213	5,153	9	4,124	2,191	22,052	18,646	3,406	15·4	10,498
4th quarter.....	29,454	17,514	378	2,649	3,407	5,506	11	4,707	2,242	22,494	19,394	3,100	13·8	10,353
1977 1st quarter .....	30,444	17,934	355	2,683	3,605	5,867	28	4,747	2,251	23,418	19,890	3,528	15·1	10,312
2nd quarter .....	30,665	18,113	378	2,740	3,728	5,708	13	4,697	2,359	23,596	20,325	3,271	13·9	10,035
3rd quarter .....	31,417	18,512	390	2,777	3,801	5,937	22	4,565	2,390	24,440	21,314	3,126	12·8	10,126
4th quarter.....	32,678	19,206	378	2,850	4,103	6,142	44	4,290	2,451	25,894	21,710	4,184	16·1	10,615

(<sup>1</sup>)Before providing for depreciation and stock appreciation.

(<sup>2</sup>)Employers' contributions to national insurance, etc. and pension funds.

(<sup>3</sup>)Formerly current grants from public authorities.

(<sup>4</sup>)National insurance benefits, family allowances, assistance grants, war pensions and service grants, etc.

(<sup>5</sup>)Income from rent and self-employment, before providing for depreciation and stock appreciation, dividend and net interest receipts and transfers to charities from companies.

(<sup>6</sup>)Including from 2nd quarter 1973 tax credits on dividends.

(<sup>7</sup>)Including from 2nd quarter 1973 imputed tax payments set against tax credits on dividends / less payments in cash of tax credits by the Inland Revenue.

(<sup>8</sup>)Equals total personal income before tax / less payment of taxes on income, national insurance, etc. contributions, and net transfers abroad.

(<sup>9</sup>)Before providing for depreciation, stock appreciation and additions to tax reserves.

(<sup>10</sup>)This table is revised and brought up to date in the January, April, July and October issues. In the March, June, September and December issues Table 1.5 may show more up-to-date figures for consumers' expenditure than those shown here.

(<sup>11</sup>)Personal saving as a percentage of total personal disposable income is shown in italics.

(<sup>12</sup>)Personal disposable income revalued by the implied consumers' expenditure deflator (1970=100).

Source: Central Statistical Office

# INCOME AND EXPENDITURE

## Consumers' expenditure

TABLE 1.5

£ million

	Total	Food	Alcoholic drink		Tobacco	Housing	Fuel and light	Clothing		Durable goods				Other goods	Other services
			Beer	Wines, spirits, etc.				Footwear	Other	Total	Cars and motor cycles	Furniture and floor coverings	Radio and electrical goods, etc.		
<b>At current prices</b>															
1972 .....	39,929	7,439	1,662	1,248	1,808	5,310	1,798	556	2,827	3,840	1,792	970	1,078	6,141	7,300
1973 .....	45,204	8,487	1,807	1,616	1,945	6,103	1,897	634	3,257	4,167	1,805	1,100	1,262	7,007	8,284
1974 .....	51,962	9,815	2,071	1,844	2,239	7,427	2,268	735	3,818	3,990	1,460	1,179	1,351	8,528	9,227
1975 .....	63,303	12,057	2,679	2,176	2,748	9,334	2,916	860	4,436	4,848	1,851	1,420	1,577	10,282	10,967
1976 .....	73,424	14,085	3,282	2,554	3,108	11,016	3,600	990	4,948	5,795	2,387	1,622	1,788	11,661	12,387
1977 .....	83,239	16,268	3,788	2,751	3,632	12,688	4,261	1,169	5,669	6,585	2,823	1,769	1,993	12,944	13,484
<b>Unadjusted</b>															
1975 1st quarter .....	13,988	2,760	523	347	573	2,103	842	178	934	1,171	463	331	377	2,245	2,312
2nd quarter .....	15,493	2,943	631	493	687	2,371	612	213	1,057	1,231	518	32b	388	2,505	2,760
3rd quarter .....	16,238	3,065	769	507	738	2,409	528	215	1,054	1,254	559	345	350	2,631	3,068
4th quarter .....	17,584	3,289	756	829	750	2,451	934	254	1,391	1,192	311	419	462	2,901	2,837
1976 1st quarter .....	16,657	3,313	611	414	668	2,574	1,122	190	1,008	1,424	628	382	414	2,565	2,768
2nd quarter .....	17,690	3,387	828	545	796	2,796	699	242	1,154	1,312	599	353	360	2,804	3,127
3rd quarter .....	18,601	3,531	961	568	820	2,813	615	250	1,185	1,456	623	393	440	2,983	3,419
4th quarter .....	20,476	3,854	882	1,027	822	2,833	1,164	308	1,601	1,603	537	494	572	3,309	3,073
1977 1st quarter .....	19,020	3,879	752	464	777	2,982	1,298	232	1,155	1,611	755	416	440	2,886	3,004
2nd quarter .....	20,092	4,018	966	554	939	3,241	919	271	1,275	1,452	678	380	394	3,074	3,383
3rd quarter .....	21,191	3,972	1,048	664	966	3,243	766	298	1,392	1,776	825	437	514	3,346	3,720
4th quarter .....	22,936	4,399	1,022	1,069	950	3,242	1,278	368	1,847	1,746	565	536	645	3,638	3,377
<b>Revalued at 1970 prices</b>															
1972 .....	34,519	6,362	1,464	1,177	1,748	4,233	1,535	480	2,485	3,442	1,588	842	1,012	5,443	6,150
1973 .....	36,132	6,460	1,549	1,446	1,859	4,394	1,574	497	2,617	3,589	1,515	852	1,222	5,865	6,282
1974 .....	35,682	6,419	1,551	1,525	1,835	4,504	1,616	503	2,584	3,026	1,059	754	1,213	5,935	6,184
1975 .....	35,269	6,424	1,609	1,451	1,748	4,577	1,596	517	2,626	2,967	1,057	766	1,144	5,756	5,998
1976 .....	35,406	6,478	1,645	1,511	1,688	4,686	1,592	535	2,649	3,156	1,168	781	1,207	5,782	5,684
1977 .....	35,133	6,399	1,840	1,473	1,606	4,786	1,636	550	2,710	3,105	1,148	721	1,236	5,581	5,647
<b>Unadjusted</b>															
1975 1st quarter .....	8,536	1,582	353	267	430	1,141	531	113	576	781	282	192	307	1,333	1,429
2nd quarter .....	8,752	1,589	385	338	446	1,168	338	129	638	765	300	178	287	1,411	1,545
3rd quarter .....	8,729	1,598	447	321	434	1,142	265	127	616	733	308	183	242	1,440	1,606
4th quarter .....	9,252	1,655	424	525	438	1,128	462	148	796	688	167	213	308	1,572	1,418
1976 1st quarter .....	8,360	1,598	327	257	386	1,156	536	107	563	796	326	193	277	1,324	1,312
2nd quarter .....	8,633	1,603	418	322	444	1,196	312	134	629	724	300	172	252	1,403	1,448
3rd quarter .....	8,859	1,630	476	331	434	1,177	258	134	633	792	298	189	305	1,460	1,534
4th quarter .....	9,554	1,649	424	601	424	1,157	486	160	824	844	244	227	373	1,595	1,390
1977 1st quarter .....	8,331	1,571	336	251	372	1,184	531	116	576	785	325	178	282	1,312	1,297
2nd quarter .....	8,482	1,595	423	302	414	1,222	352	128	627	684	280	157	247	1,313	1,422
3rd quarter .....	8,786	1,548	447	352	412	1,199	278	140	656	819	325	176	318	1,415	1,520
4th quarter .....	9,534	1,685	434	568	406	1,181	475	166	851	817	218	210	389	1,541	1,408
<b>Seasonally adjusted</b>															
1975 1st quarter .....	8,905	1,603	403	383	458	1,141	414	135	666	790	273	196	321	1,456	1,546
2nd quarter .....	8,901	1,598	381	376	429	1,140	408	129	687	802	274	195	333	1,449	1,522
3rd quarter .....	8,731	1,605	409	362	426	1,143	384	128	648	727	293	189	245	1,423	1,476
4th quarter .....	8,642	1,618	416	330	435	1,153	390	125	645	648	217	186	245	1,428	1,454
1976 1st quarter .....	8,806	1,618	376	377	411	1,156	421	127	651	802	315	196	291	1,446	1,422
2nd quarter .....	8,793	1,615	415	364	429	1,168	383	136	659	781	269	190	302	1,441	1,422
3rd quarter .....	8,879	1,634	437	376	427	1,178	379	136	669	777	274	196	307	1,444	1,422
4th quarter .....	8,928	1,611	417	394	421	1,184	409	136	670	816	310	199	307	1,452	1,418
1977 1st quarter .....	8,758	1,594	384	373	396	1,183	411	138	668	791	313	180	298	1,429	1,391
2nd quarter .....	8,644	1,608	423	336	401	1,193	426	129	657	725	254	174	297	1,351	1,395
3rd quarter .....	8,831	1,553	405	396	405	1,200	403	142	693	805	301	183	321	1,398	1,431
4th quarter .....	8,900	1,644	428	368	404	1,210	396	141	692	784	280	184	320	1,403	1,430

Source: Central Statistical Office

## STOCKS

## Value of physical increase in stocks and work in progress

TABLE 1.6

£ million

	All industries	Manufacturing <sup>(1)</sup>									Distributive trades		Other industries	
		Total	Analysis by industry group					Analysis by type of asset						
			Food, drink and tobacco	Chemicals and allied industries	Metal manufacture	Engineering, ship-building and vehicles	Textiles, leather and clothing	Other manufacturing industries	Materials and fuel	Work in progress	Finished goods	Retail	Wholesale	
<b>At current prices</b>														
Book value of stocks and work in progress at end-December 1976 <sup>(2)</sup>	42,882	26,343	2,878	3,713	2,644	12,315	1,887	2,904	9,842	9,515	6,985	3,799	4,602	8,238
1972	57	-156	22	4	-34	-97	-68	18	-45	34	-145	15	58	140
1973 <sup>(2)</sup>	1,460	698	51	128	-13	441	11	79	386	379	-67	427	126	390
1974	1,053	1,050	103	268	71	401	75	133	489	119	442	246	189	-39
1975	-1,644	-900	-192	-77	83	-344	-76	-293	-791	-268	159	-92	-278	-374
1976	302	111	-13	113	289	-216	-60	-4	-133	68	176	26	64	111
1977 <sup>(3)</sup>	1,213	496	53	-85	-39	396	73	98	61	166	271	31	304	382
1975 3rd quarter	-313	-497	-45	-14	-42	-224	-52	-120	-206	-86	-207	52	34	98
4th quarter	-140	-20	-6	96	2	-53	-21	-38	-1	-203	188	101	-28	-193
1976 1st quarter	-429	-73	-26	-74	-29	41	44	-30	-205	28	107	-28	-56	-272
2nd quarter	28	-205	-65	58	37	-211	-24	-1	-146	-14	-45	-91	-59	383
3rd quarter	220	3	3	112	135	-195	-44	-11	162	40	-202	66	118	33
4th quarter	483	386	72	17	146	149	-36	38	56	14	316	79	51	-33
1977 1st quarter	201	270	-4	-51	18	198	53	58	41	109	121	99	4	-172
2nd quarter	540	254	7	-52	13	135	75	76	-55	54	256	-19	111	194
3rd quarter	158	-166	98	33	-25	-190	-33	-49	71	-22	-215	-51	127	248
4th quarter	314	138	-48	-15	-45	255	-22	13	4	25	109	2	62	112
1978 1st quarter	-14	16	35	-50	-108	-26	46	119	-109	-52	176	51	-31	-50
<b>Revalued at 1970 prices</b>														
Value of stocks and work in progress at end-December 1976 <sup>(2)</sup>	18,401	10,529	1,327	1,146	917	6,217	846	1,078	3,543	4,082	2,903	1,929	1,830	4,113
1972	35	-145	21	2	-44	-85	-54	14	-41	32	-138	15	48	117
1973	1,365	597	75	95	-8	358	14	66	303	324	-30	379	102	287
1974	561	634	75	155	28	261	41	78	287	80	261	-109	81	-45
1975	-842	-430	-100	-44	39	-149	-40	-138	-391	-118	80	-65	-111	-237
1976	97	5	-	54	83	-103	-26	-4	-61	10	58	9	23	60
1977 <sup>(3)</sup>	444	233	23	7	25	95	29	39	32	67	134	17	108	86
<b>Seasonally adjusted</b>														
1975 3rd quarter	-224	-209	-28	-25	-22	-76	-15	-42	-141	-61	-7	16	-28	-5
4th quarter	-180	-115	-11	14	-9	-81	-3	-25	-63	-52	-	24	-12	-77
1976 1st quarter	-1	-	-18	16	-11	10	11	-9	-25	12	13	33	28	-60
2nd quarter	-12	-66	-6	15	12	-61	-19	-7	-28	-34	-4	-45	-20	119
3rd quarter	5	-2	-1	15	44	-58	-8	7	7	-16	7	16	14	-23
4th quarter	105	73	24	7	38	7	-10	6	-15	48	40	5	3	24
1977 1st quarter	234	125	-11	18	13	70	9	28	55	44	28	102	51	-44
2nd quarter	229	164	20	8	12	82	22	21	39	-5	130	-5	39	31
3rd quarter	-30	-31	28	1	-11	-43	-2	-3	-26	-32	27	-44	5	40
4th quarter <sup>(3)</sup>	11	-25	-14	-20	-22	36	-	-5	-36	60	-49	-36	13	59
1978 1st quarter	184	67	22	26	-17	-12	6	44	37	-5	35	61	46	10

<sup>(1)</sup>Differences between totals and the sum of constituent parts of manufacturing are due to rounding.<sup>(2)</sup>Including a fall in the book value of stocks of £280 million reflecting tax rebated on the introduction of VAT.

The rebate has been allocated as follows:

£ million

Manufacturers	34
Wholesalers	36
Retailers	181
Other Industries	29

Sources: Central Statistical Office

Department of Industry

This allocation is approximate, particularly in relation to the asset analysis of manufacturers' stocks.

<sup>(3)</sup>Provisional.

## CAPITAL FORMATION

### Gross domestic fixed capital formation

TABLE 1.7

Analysis by sector and by type of asset

£ million

	Total	Private sector <sup>(1)</sup>	General government <sup>(1)</sup>	Public corporations <sup>(1)</sup>	Vehicles, ships and aircraft	Plant and machinery	Dwellings		Other new buildings and works <sup>(2)</sup>
							Private	Public	
<b>At current prices</b>									
1972 .....	11,004	7,099	2,731	1,774	1,352	3,995	1,435	819	4,003
1973 .....	14,075	8,354	3,660	2,061	1,639	4,817	1,628	1,020	4,971
1974 .....	16,918	8,730	4,373	2,815	1,772	5,797	1,702	1,476	6,171
1975 .....	20,708	11,782	4,977	3,949	1,967	6,795	2,195	1,964	7,786
1976 .....	23,528	13,359	5,445	4,724	2,367	8,112	2,387	2,317	8,345
1977 .....	25,102	15,701	4,751	4,650	2,939	9,339	2,398	2,209	8,217
1975 3rd quarter .....	5,364	3,180	1,168	1,016	461	1,771	545	449	2,138
4th quarter .....	5,624	3,175	1,340	1,109	559	1,808	590	572	2,095
1976 1st quarter .....	5,833	2,807	1,687	1,339	553	2,002	590	648	2,042
2nd quarter .....	5,430	3,201	1,176	1,053	572	1,815	566	519	1,958
3rd quarter .....	5,942	3,574	1,277	1,091	589	1,993	613	553	2,184
4th quarter .....	6,323	3,777	1,305	1,241	653	2,302	618	599	2,151
1977 1st quarter .....	6,089	3,197	1,580	1,312	710	2,276	487	635	1,981
2nd quarter .....	5,906	3,916	959	1,031	735	2,124	586	490	1,971
3rd quarter .....	6,311	4,106	1,083	1,122	717	2,333	630	526	2,105
4th quarter .....	6,796	4,482	1,129	1,185	777	2,606	695	558	2,160
1978 1st quarter <sup>(3)</sup> .....	6,580	4,039	1,398	1,143	874	2,441	604	607	2,054
<b>Revalued at 1970 prices</b>									
1972 .....	9,838	5,897	2,253	1,486	1,156	3,432	1,151	687	3,210
1973 .....	10,233	6,106	2,571	1,556	1,283	3,840	1,045	727	3,338
1974 .....	10,001	5,868	2,419	1,714	1,198	3,978	855	784	3,186
1975 .....	9,840	5,803	2,172	1,865	1,051	3,699	915	798	3,177
1976 .....	9,444	6,515	2,053	1,876	1,039	3,667	883	829	3,026
1977 .....	9,087	5,772	1,648	1,667	1,062	3,681	810	713	2,821
<b>Unadjusted</b>									
1975 3rd quarter .....	2,414	1,481	490	463	236	931	222	177	848
4th quarter .....	2,430	1,419	539	472	275	906	232	218	799
1976 1st quarter .....	2,445	1,224	664	557	255	963	226	239	762
2nd quarter .....	2,208	1,336	446	426	256	833	212	190	718
3rd quarter .....	2,351	1,453	474	424	258	884	224	197	788
4th quarter .....	2,440	1,502	469	469	271	987	221	203	758
1977 1st quarter .....	2,297	1,241	567	489	284	935	172	211	695
2nd quarter .....	2,167	1,459	333	375	275	847	202	160	683
3rd quarter .....	2,249	1,485	369	395	251	903	210	166	719
4th quarter .....	2,374	1,587	379	408	252	996	226	176	724
1978 1st quarter <sup>(3)</sup> .....	2,238	1,375	476	387	270	908	191	190	679
<b>Seasonally adjusted</b>									
1975 3rd quarter .....	2,459 <sup>(3)</sup>	1,481 <sup>(3)</sup>	503	475	248	952	227	179	853 <sup>(3)</sup>
4th quarter .....	2,356	1,332	555	469	255	871	225	217	788
1976 1st quarter .....	2,378	1,313	557	508	256	913	230	218	761
2nd quarter .....	2,346 <sup>(3)</sup>	1,360 <sup>(3)</sup>	519	467	256	904	211	207	768 <sup>(3)</sup>
3rd quarter .....	2,377 <sup>(3)</sup>	1,448 <sup>(3)</sup>	492	437	269	910	228	202	768 <sup>(3)</sup>
4th quarter .....	2,343	1,394	485	464	258	940	214	202	729
1977 1st quarter .....	2,259	1,335	477	447	291	908	175	191	694
2nd quarter .....	2,292 <sup>(3)</sup>	1,490 <sup>(3)</sup>	392	410	276	906	202	174	734 <sup>(3)</sup>
3rd quarter .....	2,265	1,472	385	408	259	926	214	171	695
4th quarter .....	2,271	1,475	394	402	236	941	219	177	698
1978 1st quarter <sup>(3)</sup> .....	2,230	1,467	408	355	280	894	195	170	691

<sup>(1)</sup>Including purchases less sales of land and existing buildings. <sup>(2)</sup>Including transfer costs of land and buildings.

<sup>(3)</sup>In this series capital formation in imported ships is included at the time of delivery instead of when the expenditure takes place. See also footnote <sup>(1)</sup> to Table 1.9.

<sup>(4)</sup>Covers agriculture, forestry and fishing, construction and other service industries.

<sup>(5)...(6)</sup>See following page.

Source: Central Statistical Office

# CAPITAL FORMATION

## Gross domestic fixed capital formation

Analysis by industry group

TABLE 1.7 (continued)

£ million

	Total	Petroleum and natural gas	Mining and quarrying	Manufacturing	Gas, electricity and water	Transport and communi- cation <sup>(3)</sup>	Distributive trades	Other indus- ries <sup>(4)</sup>	Dwellings	Public services	Transfer costs of land and buildings
<b>At current prices</b>											
1972 .....	11,604	120	87	2,044	729	1,528	682	1,843	2,254	1,856	453
1973 .....	14,075	183	105	2,286	771	1,871	811	2,490	2,648	2,345	566
1974 .....	16,918	600	145	3,150	951	1,957	935	2,985	3,178	2,522	495
1975 .....	20,708	1,621	206	3,461	1,233	2,312	971	3,132	4,160	2,987	625
1976 .....	23,528	2,183	295	3,957	1,345	2,337	1,091	3,535	4,704	3,381	700
1977 .....	25,102	2,009	339	4,873	1,279	2,601	1,359	4,283	4,607	2,962	790
1975 3rd quarter .....	5,364	615	52	855	315	566	246	780	994	770	171
4th quarter .....	5,824	383	57	942	348	645	284	827	1,162	811	165
1976 1st quarter .....	5,833	334	78	915	413	607	249	801	1,238	1,048	152
2nd quarter .....	5,430	582	67	889	273	517	276	827	1,085	744	170
3rd quarter .....	5,942	683	78	998	322	551	286	884	1,166	802	192
4th quarter .....	6,323	584	72	1,155	337	662	300	1,023	1,217	787	186
1977 1st quarter .....	6,089	272	96	1,105	381	683	309	983	1,122	977	161
2nd quarter .....	5,906	671	66	1,112	267	620	322	995	1,076	593	184
3rd quarter .....	6,311	565	86	1,245	323	597	358	1,070	1,166	697	216
4th quarter .....	6,796	501	91	1,411	308	701	372	1,235	1,253	695	229
1978 1st quarter <sup>(5)</sup> .....	6,580	348	104	1,297	333	658	419	1,118	1,211	865	227
<b>Revalued at 1970 prices</b>											
1972 .....	8,836	98	79	1,720	606	1,290	592	1,568	1,838	1,531	318
1973 .....	10,233	124	79	1,731	585	1,421	651	1,871	1,772	1,706	293
1974 .....	10,001	299	95	1,964	587	1,261	628	1,809	1,639	1,486	233
1975 .....	9,840	666	107	1,694	585	1,201	513	1,538	1,713	1,352	282
1976 .....	9,444	818	128	1,633	538	1,003	517	1,603	1,712	1,306	286
1977 .....	9,087	687	126	1,762	458	979	562	1,617	1,523	1,075	298
<b>Unadjusted</b>											
1975 3rd quarter .....	2,414	243	26	403	145	285	126	378	399	333	76
4th quarter .....	2,430	149	28	427	149	302	141	381	450	333	72
1976 1st quarter .....	2,445	134	36	402	173	270	125	351	465	424	65
2nd quarter .....	2,208	222	29	373	110	226	132	356	402	287	71
3rd quarter .....	2,351	250	33	405	126	240	124	373	421	303	76
4th quarter .....	2,440	212	30	453	129	267	136	423	424	292	74
1977 1st quarter .....	2,297	97	38	419	141	275	139	381	383	361	63
2nd quarter .....	2,167	234	25	408	97	237	132	383	362	217	72
3rd quarter .....	2,249	191	31	446	115	220	145	395	378	250	80
4th quarter .....	2,374	165	32	489	105	247	146	458	402	247	83
1978 1st quarter <sup>(5)</sup> .....	2,238	111	36	438	112	220	168	386	381	307	79
<b>Seasonally adjusted</b>											
1975 3rd quarter .....	2,459 <sup>(6)</sup>	244 <sup>(6)</sup>	27	409	150	297	130	385	406	338	73
4th quarter .....	2,356	149	27	397	147	280	129	368	442	348	69
1976 1st quarter .....	2,378	176	30	397	153	266	127	352	448	359	70
2nd quarter .....	2,346 <sup>(6)</sup>	231 <sup>(6)</sup>	33	400	126	239	136	364	418	327	72
3rd quarter .....	2,377 <sup>(6)</sup>	221 <sup>(6)</sup>	35	414	131	249	129	384	430	311	73
4th quarter .....	2,343	190	30	422	128	249	125	403	416	309	71
1977 1st quarter .....	2,259	134	31	418	126	278	138	390	366	310	68
2nd quarter .....	2,292 <sup>(6)</sup>	247 <sup>(6)</sup>	29	433	110	249	139	391	376	245	73
3rd quarter .....	2,265	157	33	456	118	226	150	405	385	258	77
4th quarter .....	2,271	149	33	455	104	226	135	431	396	262	80
1978 1st quarter <sup>(5)</sup> .....	2,230	152	31	443	100	224	169	400	365	260	86

<sup>(1)–(4)</sup>See previous page. <sup>(5)</sup>Including extra capital formation in imported oil platforms and related equipment delivered during the summer but not adjusted for seasonality, approximately £100 million in the third quarter of 1975, £60 million in second quarter, £50 million in third quarter 1976, and £75 million in second quarter 1977. <sup>(6)</sup>Provisional.

Sources: Central Statistical Office

## CAPITAL FORMATION

### Fixed capital expenditure in manufacturing industry

TABLE 1.8

£ million

	Analysis by industry group										Total manufacturing industry	Analysis by type of asset		
	Food, drink and tobacco	Coal and petro- sum products	Chemical, paint and printing ink	Iron and steel (1)	Non-ferrous metals (1)	Engineering, ship-building and metal goods	Vehicles	Textiles, leather and clothing	Paper, printing and publishing	Other manufacturing industries		New building work	Vehicles	Plant and machinery
<b>At current prices</b>														
1972 .....	304.8	117.9	281.1	255.5	47.4	400.0	115.5	142.9	119.0	260.3	2,044.4	355.8	145.1	1,543.5
1973 .....	350.7	49.7	237.2	222.2	41.3	511.5	180.4	224.3	150.7	318.0	2,286.0	415.0	163.8	1,707.2
1974 .....	462.7	72.9	350.8	331.6	63.4	731.4	240.7	281.0	208.0	397.3	3,149.8	644.0	204.7	2,301.1
1975 .....	451.4	108.2	547.0	501.7	69.8	747.4	244.1	242.3	203.6	345.4	3,460.9	660.9	206.2	2,593.8
1976 .....	513.5	123.8	634.2	667.8	54.5	812.9	304.9	227.9	198.6	419.0	3,957.1	603.8	284.4	3,068.9
1977 .....	757.4	131.2	815.1	574.6	78.7	1,034.9	395.8	242.6	252.0	596.5	4,878.8	684.8	429.7	3,764.3
1974 3rd quarter .....	122.2	18.7	84.4	78.8	16.1	182.4	66.9	75.3	51.4	100.4	796.6	163.5	51.4	581.7
4th quarter .....	123.2	27.6	124.9	112.2	20.4	218.2	70.4	71.9	61.4	104.6	934.8	192.8	55.0	687.0
1975 1st quarter .....	111.2	20.2	120.4	120.8	21.2	187.7	56.5	68.6	51.2	88.1	845.9	168.7	53.4	623.8
2nd quarter .....	108.9	27.6	135.8	102.1	13.6	183.6	56.6	57.1	49.3	83.8	818.4	162.1	47.1	609.2
3rd quarter .....	107.1	32.6	138.3	134.3	15.9	177.9	60.3	57.5	50.8	80.5	855.2	165.5	49.2	640.5
4th quarter .....	124.2	27.8	152.5	144.5	19.1	198.2	70.7	59.1	52.3	93.0	941.4	164.6	56.5	720.3
1976 1st quarter .....	109.4	31.1	130.0	205.3	11.9	183.2	53.7	58.8	48.1	83.7	915.2	148.5	64.3	702.4
2nd quarter .....	107.7	29.3	148.2	150.1	12.2	182.6	66.3	53.8	49.7	89.4	889.3	135.9	69.8	683.6
3rd quarter .....	142.2	25.8	160.3	164.4	12.6	194.4	82.7	57.5	47.4	110.7	998.0	150.8	71.2	776.0
4th quarter .....	154.2	37.6	195.7	148.0	17.8	252.7	102.2	57.8	53.4	135.2	1,154.6	168.6	79.1	906.9
1977 1st quarter .....	160.1	24.5	167.3	188.2	12.5	228.9	78.2	63.6	54.7	128.9	1,104.9	149.9	98.1	856.9
2nd quarter .....	188.5	30.6	189.0	120.2	18.0	238.0	76.2	57.4	57.4	136.2	1,111.5	153.8	109.8	847.9
3rd quarter .....	207.6	30.3	210.3	124.6	20.9	267.7	106.9	58.4	68.3	151.6	1,244.5	175.7	104.2	964.6
4th quarter .....	201.2	45.8	248.5	141.6	27.3	300.3	136.5	63.2	73.6	179.9	1,417.9	205.4	117.6	1,094.9
1978 1st quarter .....											1,297.9	174.4	115.1	1,008.4
<b>Revalued at 1970 prices</b>														
1972 .....	263.8	100.3	238.1	213.6	39.3	340.4	98.0	119.2	100.6	217.4	1,720.8	287.1	123.3	1,310.4
1973 .....	263.5	39.2	180.8	167.9	30.9	391.0	138.4	168.8	112.8	237.0	1,730.3	266.7	130.6	1,333.0
1974 .....	285.8	42.6	216.0	204.0	38.8	483.9	155.0	183.6	129.5	245.2	1,964.4	295.0	140.2	1,529.2
1975 .....	221.9	50.5	263.9	233.8	33.2	370.6	123.2	127.0	102.5	168.3	1,684.9	252.8	105.4	1,336.1
1976 .....	215.0	51.6	262.8	259.5	21.2	341.0	130.3	95.4	85.4	170.6	1,632.8	213.8	121.3	1,297.7
1977 .....	276.8	48.1	297.4	193.9	26.1	380.7	147.1	86.5	94.4	212.8	1,763.8	228.6	149.6	1,385.4
<b>Seasonally adjusted</b>														
1974 3rd quarter .....	71.9	10.8	53.9	46.9	9.7	116.1	39.0	46.4	32.5	59.5	486.7	71.1	35.9	379.7
4th quarter .....	64.5	12.9	63.4	64.6	9.5	112.6	36.8	42.0	32.9	53.8	493.0	73.7	33.7	385.6
1975 1st quarter .....	61.1	12.3	66.8	51.9	13.1	103.2	34.5	36.2	28.5	47.9	455.5	68.7	28.8	358.0
2nd quarter .....	57.1	13.5	67.9	57.1	6.6	97.0	31.3	32.8	25.4	43.8	432.5	65.8	25.3	341.4
3rd quarter .....	50.7	14.3	67.4	60.2	6.9	88.5	28.0	29.3	25.9	38.0	409.2	62.0	25.1	322.1
4th quarter .....	53.0	10.4	61.8	64.6	6.6	81.9	29.4	28.7	22.7	38.6	397.7	56.3	28.2	315.2
1976 1st quarter .....	49.7	15.3	58.7	69.4	5.7	83.6	27.8	26.3	22.3	37.7	396.5	54.3	27.3	314.9
2nd quarter .....	48.9	12.6	64.0	69.8	5.0	82.1	31.6	24.4	22.0	39.6	400.0	52.2	31.4	316.4
3rd quarter .....	59.0	10.9	69.7	63.7	5.0	84.2	33.3	22.8	20.8	44.9	414.3	53.1	31.3	329.9
4th quarter .....	57.4	12.8	70.4	56.6	5.5	91.1	37.6	21.9	20.3	48.4	422.0	54.2	31.3	336.5
1977 1st quarter .....	62.5	10.7	65.8	55.8	5.3	90.2	34.1	22.0	21.8	50.3	418.5	52.1	35.4	331.0
2nd quarter .....	74.1	11.7	71.3	48.2	6.4	93.1	31.5	22.4	22.3	51.0	432.9	55.9	40.2	336.8
3rd quarter .....	74.7	11.6	80.9	42.3	7.1	102.1	36.9	20.6	25.6	54.1	455.9	58.7	36.7	360.5
4th quarter .....	65.5	14.1	79.4	47.6	7.3	95.3	44.6	21.5	24.7	56.5	456.5	62.1	37.3	357.1
1978 1st quarter .....											443.1	56.3	33.9	352.9

(1) These columns represent the division of the column Metal manufacture formerly shown. This split is only approximate because at this stage separate deflators are not available for the two industries.

Source: Department of Industry

## CAPITAL FORMATION

### Fixed capital expenditure in the distributive and service industries

TABLE 1.9

£ million

	Analysis by industry group				Total distributive and service industries	Analysis by type of asset		
	Wholesale distribution	Retail distribution	Shipping <sup>(1)</sup>	Other industries <sup>(2)</sup>		New building work	Vehicles	Plant and machinery
<b>At current prices</b>								
1972.....	232	448	553	1,694	2,926	861	1,045	1,020
1973.....	256	555	635	2,276	3,722	1,145	1,275	1,303
1974.....	302	633	611	2,704	4,251	1,524	1,358	1,369
1975.....	299	672	565	2,824	4,360	1,545	1,353	1,463
1976.....	329	762	393	3,201	4,685	1,582	1,490	1,613
1977.....	406	954	577	3,944	5,880	1,662	2,067	2,152
1974 3rd quarter .....	77	154	173	659	1,063	384	354	325
4th quarter .....	82	199	223	730	1,234	425	426	383
1975 1st quarter .....	72	139	142	667	1,019	370	330	320
2nd quarter .....	74	156	138	681	1,048	388	326	334
3rd quarter .....	72	175	148	715	1,110	377	338	395
4th quarter .....	81	203	138	761	1,183	410	360	414
1976 1st quarter .....	73	176	110	703	1,062	371	344	347
2nd quarter .....	79	197	45	733	1,054	384	318	352
3rd quarter .....	84	182	148	825	1,239	396	431	412
4th quarter .....	93	207	92	939	1,330	432	398	501
1977 1st quarter .....	81	228	129	883	1,321	385	451	486
2nd quarter .....	97	227	107	912	1,342	391	473	478
3rd quarter .....	107	249	142	991	1,489	426	531	532
4th quarter .....	121	250	199	1,159	1,729	460	612	657
1978 1st quarter <sup>(3)</sup> .....			94		1,526	407	543	576
<b>Revalued at 1970 prices</b>								
1972.....	195	394	482	1,445	2,517	702	895	919
1973.....	194	455	498	1,729	2,875	766	994	1,116
1974.....	190	436	415	1,675	2,715	738	917	1,060
1975.....	142	389	340	1,411	2,261	591	736	935
1976.....	142	377	202	1,381	2,102	555	661	887
1977.....	148	414	245	1,519	2,326	546	752	1,028
<b>Seasonally adjusted</b>								
1974 3rd quarter .....	50	103	121	402	678	182	244	249
4th quarter .....	43	118	121	390	672	171	243	258
1975 1st quarter .....	39	85	102	358	584	155	207	223
2nd quarter .....	37	92	95	354	579	153	190	236
3rd quarter .....	33	95	82	358	568	143	178	247
4th quarter .....	32	96	61	341	530	140	161	229
1976 1st quarter .....	33	95	64	320	512	136	167	210
2nd quarter .....	35	102	27	331	495	137	142	216
3rd quarter .....	37	92	74	359	562	142	196	224
4th quarter .....	37	88	37	371	533	140	156	238
1977 1st quarter .....	32	107	69	363	571	131	190	250
2nd quarter .....	36	103	57	369	565	132	183	250
3rd quarter .....	41	110	58	380	588	143	193	252
4th quarter .....	39	94	61	407	602	140	186	276
1978 1st quarter <sup>(3)</sup> .....			36		580	129	176	275

<sup>(1)</sup>This series includes progress payments as they are made and so, for imported ships, it differs in timing from the corresponding series for expenditure-based estimates of gross domestic product. See footnote <sup>(3)</sup> to Table 1.7.

<sup>(2)</sup>Construction, road passenger transport, road haulage, insurance, banking, finance, professional, scientific and miscellaneous services.

<sup>(3)</sup>Provisional.

Source: Department of Industry

## II. POPULATION AND VITAL STATISTICS

### Mid-year estimates of *de facto* or home population

TABLE 2.1

Thousands

	United Kingdom			England and Wales			Scotland			Northern Ireland		
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
1961.....	52,807	25,528	27,279	46,196	22,347	23,849	5,184	2,485	2,699	1,427	696	732
1962.....	53,274	25,809	27,485	46,640	22,614	24,026	5,198	2,495	2,703	1,437	700	737
1963.....	53,553	25,951	27,602	46,901	22,746	24,155	5,205	2,500	2,705	1,447	705	741
1964.....	53,885	26,134	27,751	47,219	22,922	24,297	5,209	2,501	2,707	1,458	711	747
1965.....	54,218	26,300	27,918	47,540	23,083	24,457	5,210	2,501	2,709	1,468	716	752
1966.....	54,500	26,424	28,076	47,824	23,209	24,615	5,201	2,496	2,704	1,476	719	757
1967.....	54,800	26,565	28,235	48,113	23,343	24,770	5,198	2,496	2,702	1,489	726	763
1968.....	56,049	26,698	28,351	48,346	23,467	24,879	5,200	2,498	2,702	1,503	733	770
1969.....	55,263	26,803	28,460	48,540	23,562	24,978	5,209	2,503	2,706	1,514	739	776
1970.....	55,421	26,880	28,542	48,680	23,626	25,054	5,214	2,507	2,707	1,527	747	781
1971.....	56,610	27,000	28,610	48,854	23,737	25,117	5,217	2,507	2,710	1,538	756	782
1972 <sup>(1)</sup> ....	55,781	27,096	28,685	49,026	23,830	25,196	5,210	2,503	2,707	1,545	762	782
1973 <sup>(1)</sup> ....	55,913	27,171	28,742	49,154	23,901	25,253	5,212	2,504	2,708	1,547	766	781
1974 <sup>(1)</sup> ....	55,922	27,189	28,734	49,159	23,915	25,244	5,217	2,508	2,709	1,547	766	781
1975 <sup>(1)</sup> ....	55,900	27,195	28,705	49,157	23,931	25,226	5,206	2,504	2,702	1,537	761	777
1976 <sup>(1)</sup> ....	55,886	27,197	28,689	49,142	23,932	25,211	5,205	2,504	2,702	1,538	762	776
1977 <sup>(1)</sup> ....	55,852	27,184	28,668	49,120	23,923	25,197	5,196	2,501	2,695	1,537	761	776

<sup>(1)</sup>Estimates from new series.

Sources: Office of Population Censuses and Surveys  
 General Register Office (Scotland)  
 General Register Office (Northern Ireland)

### Age distribution of estimated population at 30 June 1977

TABLE 2.2

Thousands

	De facto or home population										
	United Kingdom			England and Wales			Scotland			Northern Ireland	
	Persons	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females
All ages.....	55,852·4	27,184·3	28,668·1	23,922·6	25,196·9	2,500·7	2,694·9	761·0	776·3		
0-14.....	12,556·6	6,451·9	6,104·5	5,801·2	5,301·6	627·1	594·2	223·8	208·8		
15-64.....	35,272·4	17,809·7	17,862·4	15,534·8	15,537·1	1,606·4	1,662·7	468·5	462·9		
65 and over.....	8,023·2	3,122·7	4,901·0	2,786·6	4,358·2	267·2	438·0	68·7	104·6		
Under 5.....	3,538·4	1,820·5	1,717·8	1,579·4	1,491·2	173·8	164·1	67·3	62·5		
5-9.....	4,355·2	2,238·6	2,116·6	1,945·5	1,839·6	217·2	205·7	75·9	71·3		
10-14.....	4,663·0	2,392·8	2,270·1	2,076·3	1,970·8	236·0	224·3	80·5	75·0		
15-19.....	4,331·2	2,217·4	2,113·7	1,920·0	1,830·6	223·6	214·6	73·8	68·5		
20-24.....	3,917·9	2,006·5	1,911·4	1,749·5	1,665·8	194·5	189·7	62·5	55·9		
25-29.....	3,976·2	2,001·2	1,975·0	1,766·7	1,748·8	182·2	180·5	52·3	47·7		
30-34.....	3,878·9	1,957·3	1,921·6	1,736·4	1,705·8	169·3	166·9	51·6	48·9		
35-39.....	3,204·3	1,619·4	1,584·9	1,431·7	1,394·4	145·0	148·8	42·7	41·8		
40-44.....	3,122·7	1,579·1	1,543·6	1,396·9	1,354·2	142·7	148·6	39·5	40·8		
45-49.....	3,222·6	1,604·5	1,618·0	1,420·5	1,422·3	145·6	154·2	38·5	41·5		
50-54.....	3,336·5	1,641·9	1,694·5	1,457·6	1,498·2	146·0	157·0	38·3	41·3		
55-59.....	3,263·9	1,569·6	1,694·2	1,397·1	1,500·2	135·3	154·6	37·2	39·4		
60-64.....	3,018·2	1,412·8	1,605·5	1,258·4	1,420·8	122·3	147·6	32·1	37·1		
65-69.....	2,833·9	1,286·5	1,567·5	1,128·0	1,387·5	110·8	144·4	27·7	35·6		
70-74.....	2,276·6	935·2	1,341·4	834·5	1,189·8	80·4	122·1	20·3	29·5		
75-79.....	1,532·5	539·7	992·9	481·8	882·7	45·2	88·7	12·7	21·5		
80-84.....	851·2	251·5	599·9	225·1	536·7	20·6	51·5	5·8	11·6		
85 and over.....	529·0	129·8	399·3	117·2	361·5	10·3	31·4	2·3	6·4		

Sources: Office of Population Censuses and Surveys  
 General Register Office (Scotland)  
 General Register Office (Northern Ireland)

# VITAL STATISTICS

## Births and marriages

TABLE 2.3

	United Kingdom	Live births <sup>(1)</sup>				Marriages				Thousands	
		England and Wales		Scotland	Northern Ireland	United Kingdom	England and Wales		Scotland	Northern Ireland	
		Total	Wales				Total	Wales			
1972	834.0	725.4	40.0	78.6	30.0	480.3	426.2	22.7	42.1	11.9	
1973	779.5	676.0	37.6	74.4	29.2	453.7	400.4	22.3	42.0	11.2	
1974	737.1	639.9	36.2	70.1	27.2	436.3	384.4	21.3	41.2	10.8	
1975	697.5	603.4	34.0	67.9	28.1	430.7	380.6	20.6	39.2	10.9	
1976	675.6	584.3	33.4	64.9	26.4	406.0	358.6	19.5	37.3	9.9	
1977 <sup>(2)</sup>	657.0	569.3	31.3	62.3	25.6	404	357	20	37.3	9.7	
1974 2nd quarter	187.5	163.3	9.1	17.2	6.9	108.1	95.3	5.1	10.0	2.9	
3rd quarter	188.6	164.1	9.3	17.8	6.6	144.9	127.0	7.2	13.8	4.2	
4th quarter	174.0	150.1	8.5	17.5	6.4	96.3	84.5	4.8	9.8	2.0	
1975 1st quarter	177.8	154.6	8.7	16.8	6.5	91.4	81.9	4.5	7.5	2.0	
2nd quarter	180.3	156.3	8.9	17.2	6.8	100.4	88.4	4.5	9.4	2.6	
3rd quarter	176.4	152.6	8.5	17.2	6.6	144.5	127.3	7.1	13.0	4.3	
4th quarter	162.9	139.9	7.9	16.8	6.2	94.4	83.1	4.5	9.3	2.0	
1976 1st quarter	175.2	151.3	8.6	17.2	6.8	83.2	74.0	3.9	7.5	1.7	
2nd quarter	174.0	150.7	8.6	16.5	6.8	96.6	85.6	4.5	8.6	2.4	
3rd quarter	169.9	147.2	8.4	16.0	6.7	137.1	120.6	6.7	12.5	3.9	
4th quarter	156.4	135.1	7.7	15.3	6.0	89.1	76.4	4.4	8.9	1.8	
1977 1st quarter <sup>(2)</sup>	162.0	140.4	8.0	15.4	6.2	76.8	68.3	3.7	6.9	1.7	
2nd quarter <sup>(2)</sup>	166.9	144.9	8.0	15.4	6.6	103.5	92.1	5.1	8.9	2.4	
3rd quarter <sup>(2)</sup>	169.0	146.6	8.2	15.8	6.6	135	119	6	12.7	3.8	
4th quarter <sup>(2)</sup>	159.1	137.4	7.2	15.7	6.0	89	78	4	8.9	1.8	
1978 1st quarter <sup>(2)</sup>	164	142	8.0	15.8	6.4				7.4		

<sup>(1)</sup>Figures for England and Wales relate to occurrences. Figures for Scotland and Northern Ireland relate to births registered.

<sup>(2)</sup>Provisional.

Sources: Office of Population Censuses and Surveys  
General Register Office (Scotland)

General Register Office (Northern Ireland)

## Deaths registered<sup>(1)</sup>

TABLE 2.4

	United Kingdom	Total				infants under one year				Thousands	
		England and Wales		Scotland	Northern Ireland	United Kingdom	England and Wales		Scotland	Northern Ireland	
		Total	Wales				Total	Wales			
1972	673.9	591.9	36.0	65.0	17.0	14.61	12.50	0.64	1.49	0.62	
1973	669.7	587.5	35.8	64.5	17.7	13.43	11.41	0.62	1.41	0.61	
1974	667.4	585.3	35.6	64.7	17.3	12.35	10.46	0.62	1.33	0.56	
1975	662.5	582.8	35.6	63.1	16.5	11.19	9.49	0.49	1.17	0.53	
1976	660.8	598.5	36.3	65.2	17.0	9.78	8.33	0.46	0.96	0.47	
1977 <sup>(2)</sup>	656.2	576.1	35.2	62.3		9.28	7.84	0.43	1.00		
1974 2nd quarter	162.5	142.3	9.0	15.9	4.2	3.01	2.57	0.16	0.32	0.13	
3rd quarter	149.7	131.5	7.9	14.5	3.7	2.84	2.38	0.14	0.32	0.14	
4th quarter	172.2	150.4	8.8	17.2	4.6	3.07	2.61	0.15	0.33	0.13	
1975 1st quarter	181.5	159.8	9.7	17.3	4.4	2.99	2.65	0.14	0.29	0.15	
2nd quarter	167.6	147.4	8.9	15.7	4.4	2.88	2.41	0.13	0.33	0.13	
3rd quarter	146.7	129.0	8.0	14.1	3.6	2.61	2.23	0.12	0.26	0.11	
4th quarter	166.7	146.6	9.0	16.0	4.1	2.71	2.30	0.10	0.28	0.13	
1976 1st quarter	209.5	184.8	10.9	19.8	4.9	2.80	2.36	0.12	0.29	0.15	
2nd quarter	158.3	139.0	8.5	15.0	4.2	2.42	2.05	0.12	0.23	0.14	
3rd quarter	143.5	125.9	7.9	14.1	3.6	2.10	1.79	0.09	0.21	0.09	
4th quarter	169.5	148.8	9.1	16.4	4.3	2.45	2.13	0.12	0.23	0.09	
1977 1st quarter <sup>(2)</sup>	182.1	160.2	9.6	17.0	4.8	2.56	2.17	0.12	0.28	0.12	
2nd quarter <sup>(2)</sup>	165.1	145.0	8.9	15.8	4.3	2.32	1.94	0.11	0.27	0.11	
3rd quarter <sup>(2)</sup>	144.9	127.5	7.9	13.8	3.5	2.14	1.81	0.10	0.22	0.11	
4th quarter <sup>(2)</sup>	163.1	143.3	8.8	15.6	4.3	2.24	1.91	0.09	0.24	0.09	
1978 1st quarter <sup>(2)</sup>	195	171	10	19.1	4.6		2.0	0.1	0.23	0.10	

<sup>(1)</sup>Excluding stillbirths.

<sup>(2)</sup>Provisional.

Sources: Office of Population Censuses and Surveys

General Register Office (Scotland)

General Register Office (Northern Ireland)

### III. LABOUR

#### Distribution of working population

TABLE 3.1

Thousands

	Working population	Unemployed excluding adult students	Employed labour force	Unadjusted				Self-employed persons (with or without employees)	HM Forces	Seasonally adjusted				
				Employees in employment			Working population	Employees in employment						
				Total	Males	Females								
<b>United Kingdom</b>											<b>Estimates on a Census of Employment basis</b>			
1968	25,378	542	24,836	22,650	14,306	8,344	1,786	400	25,412	22,640				
1969	25,370	518	24,852	22,619	14,184	8,436	1,863	390	25,406	22,608				
1970	25,300	555	24,745	22,471	14,002	8,470	1,902	372	25,336	22,458				
At June	25,123	724	24,399	22,122	13,714	8,408	1,909	368	25,166	22,113				
1971	25,194	804	24,390	22,120	13,608	8,512	1,899	371	25,243	22,114				
1972	25,545	675	24,970	22,662	13,771	8,891	1,947	361	25,599	22,661				
1973	25,602	642	26,060	22,790	13,669	9,131	1,926	345	26,656	22,791				
1974														
1975	March	25,665	803	24,862	22,629	13,534	9,094	1,895 <sup>(2)</sup>	338	25,757	22,733			
	June	25,795	866	24,929	22,707	13,532	9,174	1,886 <sup>(2)</sup>	336	26,846	22,709			
	September	26,088	1,145	24,943	22,717	13,545	9,172	1,886 <sup>(2)</sup>	340	26,974	22,662			
	December	26,077	1,201	24,876	22,661	13,453	9,198	1,886 <sup>(2)</sup>	339	26,029	22,595			
1976	March	25,920	1,285	24,635	22,412	13,342	9,070	1,886 <sup>(2)</sup>	337	26,042	22,536			
	June <sup>(4)</sup>	26,093	1,332	24,761	22,539	13,368	9,151	1,886 <sup>(2)</sup>	336	26,137	22,539			
	September <sup>(4)</sup>	26,298	1,456	24,842	22,618	13,447	9,171	1,886 <sup>(2)</sup>	338	26,171	22,550			
	December <sup>(4)</sup>	26,258	1,371	24,887	22,667	13,419	9,248	1,886 <sup>(2)</sup>	334	26,210	22,606			
1977	March <sup>(4)</sup>	26,099	1,383	24,716	22,500	13,322	9,178	1,886 <sup>(2)</sup>	330	26,236	22,634			
	June <sup>(4)</sup>	26,327	1,450	24,877	22,664	13,383	9,281	1,886 <sup>(2)</sup>	327	26,370	22,661			
	September <sup>(4)</sup>	26,542	1,609	24,933	22,719	13,436	9,283	1,886 <sup>(2)</sup>	328	26,408	22,650			
	December <sup>(4)</sup>	26,396	1,481	24,915	22,705	13,385	9,321	1,886 <sup>(2)</sup>	324	26,350	22,644			
<b>Great Britain</b>											<b>Estimates on Census of Employment basis</b>			
1967		24,919	466	24,453	22,347	14,214	8,133	1,689	417	24,955	22,339			
1968		24,805	506	24,299	22,186	14,013	8,173	1,713	400	24,837	22,176			
1969		24,794	483	24,311	22,148	13,891	8,257	1,783	380	24,827	22,135			
At June		24,721	524	24,197	21,993	13,708	8,287	1,832	372	24,754	21,979			
1970		24,545	687	23,858	21,648	13,424	8,224	1,842	368	24,587	21,640			
1971		24,621	765	23,856	21,650	13,319	8,331	1,835	371	24,668	21,644			
1972		24,972	645	24,427	22,182	13,478	8,705	1,884	361	26,025	22,182			
1973														
1974	March	24,935	690	24,345	22,127	13,325	8,802	1,869	349	24,999	22,214			
	June	25,021	615	24,506	22,297	13,363	8,933	1,864	345	25,071	22,297			
	September	25,260	618	24,642	22,441	13,431	9,010	1,854	347	25,168	22,385			
	December	(1)	(1)	24,564	22,377	13,349	9,029	1,844	343	(1)	22,333			
1975	March	25,075	768	24,307	22,135	13,240	8,894	1,834	338	25,167	22,238			
	June	25,202	828	24,374	22,213	13,240	8,973	1,825	336	25,254	22,216			
	September	25,486	1,097	24,389	22,224	13,253	8,971	1,825 <sup>(3)</sup>	340	25,376	22,160			
	December	25,474	1,152	24,322	22,158	13,161	8,997	1,825 <sup>(3)</sup>	339	25,428	22,102			
1976	March	25,317	1,235	24,082	21,920	13,050	8,870	1,825 <sup>(3)</sup>	337	25,437	22,044			
	June	25,487	1,278	24,209	22,048	13,097	8,961	1,825 <sup>(3)</sup>	336	25,531	22,048			
	September <sup>(5)</sup>	26,684	1,395	24,289	22,126	13,156	8,970	1,825 <sup>(3)</sup>	338	25,661	22,058			
	December <sup>(5)</sup>	26,651	1,316	24,335	22,176	13,128	9,048	1,825 <sup>(3)</sup>	334	25,602	22,115			
1977	March <sup>(5)</sup>	25,491	1,328	24,163	22,008	13,031	8,977	1,825 <sup>(3)</sup>	330	25,627	22,141			
	June <sup>(5)</sup>	25,714	1,390	24,324	22,172	13,091	9,081	1,825 <sup>(3)</sup>	327	25,785	22,169			
	September <sup>(5)</sup>	26,922	1,542	24,380	22,227	13,145	9,082	1,825 <sup>(3)</sup>	328	25,792	22,167			
	December <sup>(5)</sup>	25,783	1,420	24,363	22,214	13,094	9,120	1,825 <sup>(3)</sup>	324	25,734	22,152			

Note: From 1971 the employees in employment estimates are based on an annual census of employment. For the years before 1971, estimates are taken from the continuous series published for Great Britain in the March 1975 issue and for the United Kingdom in the October 1975 issue of the *Department of Employment Gazette*.

<sup>(1)</sup>Estimates for the registered unemployed are not available for December 1974. <sup>(2)</sup>From June 1974 the figures for self-employed persons in Northern Ireland are assumed unchanged. <sup>(3)</sup>Estimates for Great Britain after June 1975 are provisional.

<sup>(4)</sup>From June 1976 the figures for employees in employment in the United Kingdom include a constant component for Northern Ireland. <sup>(5)</sup>Employment estimates are provisional after June 1976.

Sources: Department of Employment  
Department of Manpower Services (Northern Ireland)

## LABOUR

### Employees in employment: all industries

TABLE 3.2

Industries analysed according to the Standard Industrial Classification 1968

Thousands

	1968	1969	1970	1971	1972	1973	1974	1975	1976
<b>United Kingdom</b>									
<b>Total employees in employment<sup>(1)</sup></b>	22,650	22,619	22,471	22,122	22,120	22,062	22,790	22,707	22,539
Males	14,306	14,184	14,002	13,714	13,608	13,771	13,659	13,532	13,388
Females	8,344	8,436	8,470	8,408	8,512	8,891	9,131	9,174	9,151
of whom:									
Total, Production industries <sup>(2)</sup>	10,662	10,655	10,475	10,090	9,812	9,915	9,895	9,508	9,255
Agriculture, forestry and fishing <sup>(3)</sup>	519	492	468	434	429	434	417	401	395
Mining and quarrying	481	437	410	396	379	363	349	352	348
Manufacturing industries	8,240	8,363	8,339	8,056	7,778	7,828	7,871	7,488	7,246
Construction	1,520	1,459	1,335	1,262	1,299	1,380	1,328	1,313	1,308
Gas, electricity and water	422	406	391	377	356	344	347	363	353
Transport and communication	1,597	1,561	1,573	1,568	1,543	1,525	1,506	1,518	1,475
Distributive trades	2,770	2,711	2,676	2,610	2,641	2,744	2,761	2,763	2,723
Insurance, banking, finance and business services	858	803	956	976	996	1,058	1,118	1,103	1,103
Professional and scientific services	2,774	2,849	2,887	2,988	3,106	3,260	3,374	3,556	3,654
Catering, hotels, etc.	678	710	698	691	732	794	805	826	850
Miscellaneous services <sup>(1)</sup> (excluding catering, hotels, etc.)	1,307	1,284	1,249	1,255	1,309	1,359	1,320	1,376	1,449
National government service <sup>(4)</sup>	616	598	589	596	609	614	610	650	660
Local government service	869	867	890	914	943	989	986	1,005	966
<b>Great Britain</b>									
<b>Total employees in employment<sup>(1)</sup></b>	22,186	22,148	21,993	21,648	21,650	22,182	22,297	22,213	22,048
Males	14,013	13,891	13,706	13,424	13,319	13,478	13,363	13,240	13,097
Females	8,173	8,257	8,287	8,224	8,331	8,705	8,933	8,973	8,951
of whom:									
Total, Production industries <sup>(2)</sup>	10,438	10,427	10,247	9,870	9,596	9,698	9,679	9,300	9,056
Agriculture, forestry and fishing <sup>(3)</sup>	505	479	454	421	416	421	404	388	382
Mining and quarrying	478	434	407	393	377	381	347	350	346
Manufacturing industries	8,072	8,181	8,164	7,886	7,613	7,664	7,705	7,334	7,099
Construction	1,476	1,415	1,294	1,222	1,258	1,338	1,290	1,273	1,269
Gas, electricity and water	413	397	382	369	347	335	337	343	343
Transport and communication	1,571	1,536	1,549	1,545	1,520	1,501	1,483	1,495	1,453
Distributive trades	2,709	2,652	2,617	2,555	2,588	2,601	2,707	2,709	2,669
Insurance, banking, finance and business services	846	881	943	963	983	1,043	1,101	1,088	1,087
Professional and scientific services	2,713	2,785	2,830	2,916	3,031	3,171	3,284	3,465	3,559
Catering, hotels, etc.	687	696	687	680	722	784	796	816	840
Miscellaneous services <sup>(1)</sup> (excluding catering, hotels, etc.)	1,285	1,261	1,222	1,226	1,279	1,330	1,293	1,341	1,412
National government service <sup>(4)</sup>	592	574	565	569	580	583	573	612	623
Local government service	859	858	881	904	934	960	978	996	959

See Note to Table 3.1.

Note: Because the figures have been rounded independently totals may differ from the sum of the components.

<sup>(1)</sup>Excluding private domestic service.

<sup>(2)</sup>The industries included in the index of production are Orders II-XXI of the Standard Industrial Classification 1968.

<sup>(3)</sup>The estimates for agriculture are taken from the censuses of agriculture and exclude a small number of employees of agricultural machinery contractors. It should also be noted that the figures for full-time male and female workers include seasonal and temporary workers and that the definition of part-time is that used in the agricultural censuses.

<sup>(4)</sup>Excluding members of HM Forces.

Sources: Department of Employment  
Department of Manpower  
Services (Northern Ireland)

# LABOUR

## Employees in employment: production industries<sup>(1)</sup>

TABLE 3.3

Industries analysed according to the Standard Industrial Classification 1968

Thousands

	Production industries			Mining and quarrying	Total manufacturing industries	Food, drink and tobacco	Coal and petroleum products	Chemical and allied industries	Metal manufacture	Mechanical engineering	Instrument engineering	Electrical engineering	Ship-building and marine engineering
	Total	Males	Females										
<b>United Kingdom</b>													
1974	9,895	7,305	2,590	349	7,871	788	40	435	507	976	161	843	185
1975 At June .....	9,506	7,100	2,407	352	7,488	726	40	430	501	960	156	781	184
1976	9,255	6,953	2,301	348	7,246	714	38	423	469	929	150	739	185
1977 January <sup>(2)</sup> .....	9,299	6,973	2,326	346	7,318	719	38	427	477	930	149	747	185
February .....	9,288	6,959	2,329	347	7,327	718	37	429	477	931	150	747	185
March .....	9,287	6,955	2,332	347	7,328	715	37	428	478	932	150	747	185
April .....	9,296	6,958	2,338	348	7,332	715	37	428	477	934	150	748	185
May .....	9,299	6,959	2,340	349	7,338	717	37	429	476	934	151	747	185
June .....	9,318	6,967	2,351	349	7,352	725	37	429	476	933	151	748	185
July .....	9,355	6,991	2,364	347	7,387	739	37	431	478	936	152	751	185
August .....	9,358	6,997	2,361	346	7,388	739	37	433	478	939	152	751	185
September .....	9,356	6,999	2,357	344	7,389	729	38	433	479	943	152	751	187
October .....	9,349	6,989	2,360	343	7,389	727	37	432	477	945	152	752	187
November .....	9,349	6,988	2,361	344	7,388	727	37	432	478	944	151	753	186
December .....	9,346	6,993	2,354	343	7,380	725	37	433	476	944	151	753	185
1978 January .....	9,288	6,955	2,334	343	7,338	717	37	430	473	942	151	750	184
February .....	9,284	6,951	2,333	343	7,334	712	37	431	472	940	151	751	185
March .....	9,273	6,941	2,332	344	7,323	712	37	431	470	939	150	751	184
April .....	9,253	6,925	2,328	344	7,309	712	37	431	467	937	149	750	184
May .....													
June .....													
<b>Great Britain</b>													
1974	9,079	7,153	2,526	347	7,705	740	39	432	507	965	159	830	175
1975 At June .....	9,300	6,961	2,349	350	7,334	701	39	428	501	949	154	768	174
1976	9,056	6,808	2,249	348	7,099	691	37	421	469	919	148	730	175
1977 January <sup>(2)</sup> .....	9,100	6,827	2,273	344	7,171	696	37	425	477	919	148	738	175
February .....	9,089	6,813	2,276	344	7,180	693	37	428	476	921	149	738	176
March .....	9,069	6,809	2,279	345	7,181	692	37	426	476	922	148	738	175
April .....	9,097	6,812	2,285	346	7,185	692	37	426	477	924	149	739	175
May .....	9,100	6,813	2,287	346	7,189	694	37	427	476	923	149	737	176
June .....	9,119	6,822	2,298	347	7,205	702	37	427	476	923	149	737	175
July .....	9,156	6,845	2,311	345	7,240	715	37	429	478	926	150	742	175
August .....	9,160	6,852	2,308	343	7,241	718	37	430	478	928	150	742	175
September .....	9,157	6,853	2,304	341	7,242	708	37	431	479	933	150	742	177
October .....	9,150	6,843	2,307	341	7,241	704	37	430	477	934	150	743	177
November .....	9,151	6,843	2,308	341	7,241	704	37	430	477	933	150	744	177
December .....	9,147	6,847	2,301	341	7,232	702	37	431	476	934	149	744	176
1978 January .....	9,090	6,809	2,281	341	7,191	694	37	428	473	932	149	741	175
February .....	9,085	6,805	2,280	341	7,187	689	37	428	472	929	149	742	175
March .....	9,074	6,795	2,279	342	7,176	689	37	429	470	928	148	741	175
April .....	9,055	6,780	2,275	342	7,162	689	37	429	467	927	147	740	174
May .....													
June .....													

<sup>(1)</sup>The industries included in the index of production are Orders II-XXI of the Standard Industrial Classification 1968.

<sup>(2)</sup>Figures after June 1976 are provisional.

Sources: Department of Employment

Department of Manpower Services  
(Northern Ireland)

# LABOUR

## Employees in employment: production industries<sup>(1)</sup>

TABLE 3.3 (continued)

Industries analysed according to the Standard Industrial Classification 1968

Thousands

	Vehicles	Metal goods	Textiles	Leather, leather goods and fur	Clothing and footwear	Bricks, pottery, glass, cement, etc.	Timber, furniture, etc.	Paper, printing and publishing	Other manufacturing industries	Construction	Gas, electricity and water
<b>United Kingdom</b>											
1974	792	582	585	43	427	301	283	589	358	1,329	346
1975 At June	756	546	529	42	402	278	264	665	330	1,313	353
1976	744	523	513	40	381	264	264	642	330	1,308	353
1977 January <sup>(2)</sup>	764	530	517	41	384	268	267	539	337	1,282	352
February	768	532	517	41	388	265	266	539	339	1,262	352
March	768	535	517	41	388	265	268	539	340	1,261	351
April	767	534	517	41	390	265	264	540	340	1,265	351
May	768	537	517	41	389	267	263	540	341	1,264	350
June	769	537	518	41	390	268	263	542	341	1,267	350
July	771	541	517	41	388	270	282	545	342	1,270	360
August	771	539	515	41	386	271	262	545	342	1,274	351
September	777	543	512	41	387	269	263	545	340	1,271	352
October	781	541	509	41	387	270	285	544	342	1,268	351
November	781	542	508	41	387	289	268	543	341	1,266	351
December	782	543	508	41	388	269	264	544	337	1,274	350
1978 January	779	542	503	41	383	268	263	541	334	1,258	349
February	780	542	503	41	383	268	263	542	334	1,257	350
March	779	539	502	41	383	267	264	542	334	1,257	349
April	776	539	498	41	382	267	263	542	334	1,251	349
May											
June											
<b>Great Britain</b>											
1974	783	577	546	42	404	295	278	582	351	1,290	337
1975 At June	748	542	494	41	383	270	259	559	323	1,273	343
1976	733	519	480	40	364	258	259	536	321	1,269	343
1977 January <sup>(2)</sup>	754	527	484	41	366	260	262	533	329	1,243	342
February	758	529	483	41	368	260	262	533	331	1,224	341
March	758	532	484	41	369	259	261	533	332	1,222	341
April	757	531	484	41	372	259	259	534	332	1,226	341
May	757	534	483	41	371	261	258	534	332	1,225	340
June	759	534	484	41	372	262	258	536	332	1,228	340
July	761	538	484	40	371	265	257	539	334	1,231	340
August	761	536	482	40	368	265	258	539	334	1,235	341
September	767	540	479	40	369	263	259	539	332	1,232	342
October	771	538	476	41	370	264	260	538	334	1,227	341
November	770	539	475	41	370	264	261	537	332	1,228	340
Decembar	772	540	475	41	368	264	260	538	329	1,235	339
1978 January	769	539	470	40	365	262	259	535	328	1,219	339
February	770	539	470	40	365	262	259	536	325	1,218	339
March	769	536	468	40	365	261	259	536	325	1,218	339
April	765	536	465	41	364	261	258	536	326	1,212	339
May											
June											

See footnotes on previous page.

Sources: Department of Employment  
Department of Manpower Services (Northern Ireland)

## LABOUR

### Civil Service: analysis by ministerial responsibilities<sup>(1)</sup>

TABLE 3.4

Thousands

	1974	1975	1976		1977				1978	
	1 April	1 April	1 April	1 October	1 January	1 April	1 July	1 October	1 January	1 April
<b>Total civil departments</b>	425.0	434.8	481.4	482.7	484.9	486.9	484.3	485.9	484.7	485.3
Agriculture, Fisheries and Food	15.5	15.8	16.1	15.9	15.8	15.5	15.4	15.3	15.3	14.6
Chancellor of the Exchequer's Departments:										
Total	111.7	119.8	126.8	127.2	128.3	129.3	128.6	130.1	128.9	128.9
Customs and Excise	24.8	28.4	29.4	29.4	29.3	29.1	29.0	28.6	28.6	28.8
Inland Revenue	69.8	74.2	80.3	81.2	82.5	83.9	83.9	85.6	85.0	85.2
Department for National Savings	13.6	13.3	13.4	12.8	12.5	12.2	11.8	11.6	11.2	10.9
Treasury and others	3.5	3.9	3.7	3.8	3.9	3.9	3.9	4.0	4.0	4.0
Education and Science	3.9	4.0	4.1	4.1	4.0	4.0	3.9	3.9	3.8	3.7
Employment	28.3	19.2	47.7	50.4	51.9	52.5	52.3	52.0	53.0	53.7
Energy	—	1.3	1.4	1.4	1.3	1.3	1.3	1.3	1.3	1.3
Environment	74.0	75.2	77.5	78.2	62.1	61.5	59.6	59.2	58.5	57.3
Foreign and Commonwealth	12.4	12.6	12.5	12.4	12.4	12.4	12.3	12.2	12.1	12.1
Home	28.7	30.7	32.3	32.3	32.3	32.6	32.5	32.9	33.0	33.2
Industry	—	10.4	10.1	9.9	9.8	9.7	9.7	9.7	9.6	9.5
Prices and Consumer Protection	—	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.3	0.3
Social services	88.0	91.5	95.8	98.3	97.1	98.3	98.5	99.1	99.5	99.5
Trade	20.3	9.2	9.9	9.8	9.8	9.7	9.6	9.6	9.4	9.4
Transport	—	—	—	—	13.5	13.6	14.6	14.7	14.6	14.5
Other civil departments	44.2	44.7	46.8	46.4	46.2	46.1	45.7	45.5	45.5	47.3
<b>Total Ministry of Defence</b>	267.1	266.6	266.2	263.4	261.2	258.7	255.4	255.4	253.3	250.4
Royal Ordnance factories	18.2	19.0	21.7	22.3	22.7	22.8	22.7	23.1	23.1	22.9
<b>Total civil and defence departments</b>	692.1	701.4	747.6	746.1	746.2	745.6	739.7	741.3	738.0	735.7
Males	451.4	449.7	469.3	465.9	464.3	462.3	457.7	457.3	453.6	450.0
Females	240.7	251.7	278.3	280.2	281.9	283.3	282.0	284.0	284.4	285.7

Note: Figures have been rounded independently, thus there may be an apparent slight discrepancy between the sum of the constituent items and the total.

Source: Civil Service Department

<sup>(1)</sup>The figures include established and unestablished non-industrial and industrial staff but exclude casual or seasonal staff (recruited for periods of normally less than six months) and employees of the Northern Ireland Government. Two part-time employees are counted as one whole-time employee.

# LABOUR

## Numbers of workers employed in agriculture<sup>(1)</sup>

TABLE 3.5

Thousands

	Regular workers					Seasonal or casual workers <sup>(3)</sup>			All workers			Salaried managers <sup>(4)</sup>	
	Total	Whole-time		Part-time <sup>(2)</sup>									
		Male	Female	Male	Female								
1971 June <sup>(5)</sup>	347.7	231.2	30.6	42.0 <sup>(6)</sup>	43.9 <sup>(6)</sup>	69.8	36.1	33.7	417.5	309.3	108.2	—	
December <sup>(6)</sup>	317.2	259.3	58.0	(7)	(7)	74.3	39.9	34.4	391.6	299.2	92.4	—	
1972 June <sup>(5)</sup>	339.5	224.0	28.6	43.2 <sup>(6)</sup>	43.7 <sup>(6)</sup>	67.1	34.5	32.6	406.5	301.7	104.9	5	
December <sup>(6)</sup>	317.6	254.5	63.1	(7)	(7)	68.5	35.1	33.4	386.1	289.6	96.5	7	
1973 June <sup>(5)</sup>	331.6	216.2	30.7	40.6	44.1	78.2	40.1	38.0	409.8	297.0	112.8	6	
December <sup>(6)</sup>	309.1	202.2	27.1	40.1	39.8	65.7	34.2	31.6	374.8	276.5	98.4	8	
1974 June <sup>(5)</sup>	316.7	203.2	30.0	39.4	44.1	74.5	39.0	35.5	391.2	281.6	109.6	7	
December <sup>(6)</sup>	299.4	197.8	25.3	38.1	38.2	69.2	33.7	35.5	368.6	269.6	99.0	8	
1975 June <sup>(5)</sup>	301.7	193.9	27.7	36.4	43.8	73.4	41.2	32.2	375.1	271.5	103.6	7	
December <sup>(6)</sup>	284.3	190.6	22.8	34.4	36.4	65.4	35.2	30.1	349.6	260.2	89.4	7	
1976 June <sup>(5)</sup>	290.4	188.8	24.6	34.7	42.2	79.8	45.0	34.6	370.0	268.5	101.4	7	
December <sup>(6)</sup>	283.6	194.8	22.7	33.9	32.2	80.2	44.4	35.8	363.8	273.0	90.8	8	
1977 June	272.2	184.0	19.6	35.1	33.5	92.6	51.9	40.7	364.8	271.0	93.8	8	
December <sup>(4)(8)</sup>	262.1	182.9	19.9	28.3	31.0	77.6	42.2	35.4	339.7	253.4	86.3	7	

<sup>(1)</sup>Figures exclude schoolchildren, farmers, partners and directors and their wives. <sup>(2)</sup>Up to 1974 includes workers returned as seasonal or casual in Northern Ireland. <sup>(3)</sup>Great Britain only until December 1974 (see footnote <sup>(2)</sup>). <sup>(4)</sup>Great Britain only. <sup>(5)</sup>Includes estimated figures for Scotland. <sup>(6)</sup>Includes seasonal or casual workers in Scotland. <sup>(7)</sup>Included with regular whole-time. <sup>(8)</sup>Provisional.

Source: Agricultural Departments

## Constructional work: operatives employed by contractors<sup>(1)</sup>

Great Britain

TABLE 3.6

Thousands

	Total	Total new work	New housing			Other new work			For private sector			Repair and maintenance	
			Total	For public sector	For private sector	Total	For public sector	Total	Industrial	Commercial			
1975	820	590	200	116	84	390	185	206	96	110	231		
1976	788	565	211	125	86	354	173	181	87	94	223		
1977	756	526	200	118	82	326	155	171	84	87	230		
1974 July	874	618	201	105	96	417	195	222	97	125	256		
October	862	612	197	106	91	415	189	226	107	119	250		
1975 January	828	586	193	110	83	393	181	212	97	115	242		
April	818	583	191	110	81	392	183	209	98	111	235		
July	829	601	204	117	87	397	193	204	95	109	228		
October	806	589	210	125	85	379	182	197	94	103	217		
1976 January	800	573	206	122	84	367	177	180	87	103	227		
April	788	563	209	125	84	354	173	181	86	95	223		
July	792	568	217	127	90	361	172	179	88	91	224		
October	772	554	210	125	85	344	169	175	88	87	218		
1977 January	767	536	208	123	85	328	159	169	81	88	231		
April	753	523	199	120	79	324	156	168	82	86	230		
July	758	526	199	115	84	327	157	170	84	88	232		
October	746	520	195	114	81	325	148	177	90	87	226		
1978 January	745	515	192	110	82	322	148	174	88	86	231		
April <sup>(2)</sup>	742	500	189	105	84	311	143	168	82	86	242		

<sup>(1)</sup>Operatives are all manual workers. Self-employed operatives are excluded.

<sup>(2)</sup>Provisional.

Source: Department of the Environment

# LABOUR

## Local authority manpower<sup>(1)</sup>

TABLE 3.7

England and Wales

Thousands (Full-time equivalents)<sup>(2)</sup>

Service	1976		1977			
	11 September	11 December	12 March <sup>(3)</sup>	18 June <sup>(3)</sup>	10 September <sup>(3)</sup>	10 December <sup>(3)</sup>
Education: lecturers and teachers.....	557.5	565.0	564.8	562.2	557.8	564.0
others .....	428.9	434.4	434.4	430.9	424.0	427.5
Construction .....	141.4	140.5	138.9	136.7	136.5	136.3
Transport .....	23.0	22.7	22.4	22.5	22.6	22.2
Social services .....	195.2	196.8	197.5	196.7	197.7	199.7
Public libraries and museums .....	33.2	33.0	32.8	32.6	33.0	32.9
Recreation, parks and baths .....	79.4	72.8	72.0	78.9	79.1	72.6
Environmental health .....	22.4	22.0	21.9	22.2	22.1	21.7
Refuse collection and disposal .....	50.7	49.6	49.2	49.6	50.0	49.2
Housing .....	45.3	45.6	45.7	45.4	45.8	46.0
Town and country planning .....	22.6	22.8	22.5	22.3	22.6	22.5
Fire service .....	37.9	37.8	37.8	37.8	37.8	37.5
Other services <sup>(4)</sup> .....	282.3	277.6	273.7	272.8	272.0	269.4
Total of above .....	1,919.8	1,920.5	1,913.7	1,910.7	1,901.1	1,901.5
Police service: police (all ranks) .....	109.6	109.1	109.3	109.3	108.4	108.8
others <sup>(5)</sup> .....	43.7	44.0	43.1	42.1	41.4	41.3
Probation, magistrates' courts and agency staff .....	16.5	16.8	16.6	16.6	16.9	16.9
Grand total (including Job Creation Programme) .....	2,069.7	2,090.4	2,082.7	2,078.7	2,068.8	2,068.4
Job Creation Programme (JCP) .....	7.2	9.5	10.2	9.8	10.3	10.0
Total (excluding JCP) .....	2,082.5	2,081.0	2,072.5	2,068.9	2,058.5	2,058.4

<sup>(1)</sup>Figures are based on surveys undertaken on behalf of central and local government by the Local Authorities' Conditions of Service Advisory Board and the National Joint Council for Local Authority Services (Scottish Councils).

<sup>(2)</sup>Based on following factors to convert part-time employees to approximate full-time equivalents: For teachers and lecturers in further education, 0.11; teachers in primary and secondary education and all other non-manual employees, 0.53; manual employees, 0.41.

<sup>(3)</sup>Provisional figures.

<sup>(4)</sup>Including central services departments (e.g. engineers and treasurers) and all services not shown separately.

<sup>(5)</sup>Includes civilian employees of police forces, traffic wardens and police cadets.

Scotland

Thousands (Full-time equivalents)<sup>(6)</sup>

Service	1976		1977			
	11 September	11 December	12 March	18 June	10 September	10 December
Education: lecturers and teachers <sup>(7)</sup> .....	63.0	63.9	63.9	63.4	63.0	64.0
others <sup>(8)</sup> .....	45.0	45.4	44.7	42.8	41.7	42.1
Construction .....	22.9	21.8	21.3	20.0	20.4	19.8
Transport .....	10.5	10.4	10.2	9.8	9.5	9.5
Social services .....	26.1	26.4	26.0	25.6	25.2	25.8
Public libraries and museums .....	3.7	3.6	3.6	3.6	3.6	3.6
Recreation, leisure and tourism .....	13.5	12.7	12.6	14.2	14.7	13.8
Environmental health .....	2.4	2.4	2.4	2.4	2.4	2.3
Cleansing .....	10.4	9.9	9.7	9.9	9.9	9.6
Housing .....	4.1	4.1	4.0	4.1	4.1	4.1
Physical planning .....	1.7	1.7	1.7	2.0	1.6	1.6
Fire service .....	4.3	4.3	4.3	4.3	4.3	4.3
Other services <sup>(4)</sup> .....	33.7	33.8	33.0	33.9	33.2	33.3
Total of above .....	241.4	240.1	237.4	236.0	233.8	233.8
Police service: police (all ranks) .....	12.8	12.7	12.7	12.5	12.4	12.0
others <sup>(5)</sup> .....	4.6	4.4	4.4	4.2	4.2	4.5
Administration of district courts .....	0.1	0.1	0.1	0.1	0.1	0.1
Grand total (including Job Creation Programme) .....	258.8	257.3	254.6	252.8	250.5	250.4
Job Creation Programme (JCP) .....	2.8	3.6	4.0	4.7	5.0	5.2
Total (excluding JCP) .....	255.9	253.7	250.7	248.1	245.6	245.3

<sup>(6)</sup>Based on the following factors to convert part-time employees to approximate full-time equivalents: for lecturers and teachers 0.40; non-manual staff (excluding police, teachers and firemen) 0.59; manual employees 0.45.

<sup>(7)</sup>Includes only those part-time staff employed in vocational further education (i.e. courses of an academic nature or those leading to a qualification). <sup>(8)</sup>Includes school-crossing patrols.

<sup>(9)</sup>Includes civilian employees of police forces, traffic wardens and police cadets. Prior to 10 December 1977 police cadets were included in police (all ranks).

Sources: Department of the Environment  
Joint Manpower Watch  
Scottish Development Department  
Scottish Joint Manpower Watch

# LABOUR

## Overtime and short-time worked by operatives in manufacturing industries<sup>(1)</sup>

Great Britain

Thousands

TABLE 3.8

	Operatives working overtime			Operatives on short-time							
	Number of operatives	Hours of overtime worked		Total			Stood off for whole week <sup>(2)</sup>		Working part of week		
		Total	Average	Number of operatives	Hours lost		Number of operatives	Total number of hours lost	Number of operatives	Total	Average
1975 April 19.....	1,683	13,711	8·1	239	2,695	11·3	11	444	228	2,250	9·9
May 17.....	1,610	13,342	8·3	238	2,973	12·5	17	681	221	2,291	10·3
June 14.....	1,560	12,863	8·2	208	2,434	11·7	14	570	194	1,885	9·6
July 19.....	1,509	13,217	8·8	132	2,005	15·1	21	846	111	1,158	10·4
August 16.....	1,388	11,800	8·4	124	1,772	14·3	17	683	107	1,089	10·2
September 13.....	1,558	13,023	8·4	131	1,685	12·7	12	489	119	1,174	9·9
October 18.....	1,614	13,375	8·3	151	1,781	11·8	8	229	146	1,553	10·7
November 15.....	1,664	13,748	8·3	176	2,338	13·3	20	810	166	1,526	9·8
December 13.....	1,689	14,264	8·5	160	2,152	14·4	24	934	127	1,218	9·6
1976 January 10.....	1,423	11,124	7·8	151	1,833	12·2	13	499	139	1,335	8·6
February 14.....	1,558	12,959	8·3	185	1,765	10·7	6	245	158	1,521	9·6
March 13.....	1,610	13,532	8·4	131	1,456	11·1	4	174	127	1,282	10·1
April 10.....	1,620	13,419	8·3	114	1,208	10·6	4	163	110	1,043	9·5
May 15.....	1,672	14,033	8·4	102	1,007	9·9	2	94	100	914	9·2
June 12.....	1,623	13,459	8·3	82	968	11·8	6	286	78	712	9·5
July 10 <sup>(3)</sup> .....	1,649	14,118	8·6	53	563	10·7	2	83	51	481	9·5
August 14.....	1,507	12,866	8·5	48	618	13·0	6	227	42	391	9·3
September 11.....	1,695	14,584	8·6	54	589	10·9	3	103	52	486	9·4
October 16.....	1,838	15,765	8·6	46	501	10·9	3	125	43	375	8·8
November 13.....	1,858	15,890	8·5	33	448	13·6	3	133	30	313	10·6
December 11.....	1,904	16,462	8·6	43	649	15·1	2	90	41	559	13·8
1977 January 15.....	1,720	14,227	8·3	41	614	15·0	8	332	33	282	8·6
February 11.....	1,840	15,846	8·6	41	623	15·3	5	189	36	434	12·0
March 11.....	1,846	15,845	8·6	51	754	14·9	8	333	43	421	10·0
April 23.....	1,816	15,524	8·5	46	809	17·7	13	532	33	278	8·5
May 14.....	1,917	16,502	8·6	45	706	15·6	9	358	36	347	9·5
June 18.....	1,785	15,447	8·7	39	592	15·2	6	239	33	354	10·7
July 16.....	1,814	16,188	8·9	35	513	14·7	5	204	30	309	10·3
August 13.....	1,625	14,586	9·0	50	1,174	23·8	24	936	26	238	9·2
September 10.....	1,777	15,412	8·7	63	1,326	21·1	22	869	41	457	11·1
October 15.....	1,878	16,253	8·7	48	837	17·5	13	498	36	339	9·6
November 12.....	1,846	15,980	8·7	82	1,985	24·2	34	1,344	49	641	13·2
December 10.....	1,885	16,430	8·7	31	417	13·5	4	145	27	272	10·0
1978 January 14.....	1,748	14,701	8·4	47	749	16·0	4	176	43	573	13·5
February 11.....	1,823	15,669	8·6	45	692	15·4	4	170	41	522	12·9
March 11.....	1,857	16,185	8·7	40	542	13·7	4	145	36	396	11·0
April 15.....	1,850	16,074	8·7	39	502	12·8	3	123	36	379	10·5
May 13.....											
June 10.....											

Source: Department of Employment

<sup>(1)</sup>Orders III-XIX of the Standard Industrial Classification 1968.

<sup>(2)</sup>Operatives stood off for the whole week are assumed to have been on short-time to the extent of 40 hours each.

<sup>(3)</sup>Figures after June 1976 are provisional and are subject to revision to take account of the 1977 Census of Employment.

# LABOUR

## Unemployment

TABLE 3.9

Thousands

	United Kingdom					Great Britain				Northern Ireland				
	Unemployed		Unemployed excluding school-leavers		Adult students registered for vacation employment	Unemployed								
	Total	Percentage rate <sup>(1)</sup>	Total un-adjusted	Seasonally adjusted		Total	Percentage rate <sup>(1)</sup>	Males	Females	Total	Percentage rate <sup>(1)</sup>	Males	Females	
1973	618.8	2.7	611.0	611.0	2.6	11.5	587.7	2.6	492.4	95.3	31.1	6.1	22.8	8.3
1974 <sup>(2)</sup>	615.1	2.6	600.1	599.7	2.6	16.0	586.2	2.6	491.8	93.6	29.9	5.7	22.2	7.7
1975	977.6	4.2	929.0	929.1	3.9	36.1	936.6	4.1	747.4	188.3	42.0	7.9	29.7	12.2
1976 <sup>(3)</sup>	1,368.8	5.7	1,270.3	1,269.9	5.3	68.5	1,304.0	5.6	987.6	315.2	54.9	10.0	37.5	17.4
1977	1,483.8	6.2	1,378.2	1,378.1	5.8	44.7	1,422.7	6.1	1,027.5	395.2	60.9	11.2	41.8	19.2
1978 January 8 <sup>(3)</sup> ..	1,303.2	5.5	1,262.6	1,196.9	5.0	127.1	1,251.8	5.4	981.3	270.5	51.4	9.4	38.1	15.3
February 12 ..	1,304.4	5.5	1,274.3	1,224.6	5.1	—	1,253.4	5.4	978.8	274.8	51.0	9.3	35.8	15.2
March 11 ..	1,284.9	5.4	1,261.5	1,238.1	5.2	0.1	1,234.6	5.3	982.5	272.1	50.3	9.2	35.2	15.1
April 8 ..	1,281.1	5.4	1,268.4	1,251.5	5.2	179.3	1,231.2	5.3	989.1	272.1	49.9	9.1	35.0	14.9
May 13 ..	1,271.8	5.3	1,234.1	1,260.1	5.3	0.3	1,220.4	5.2	947.1	273.3	51.5	9.4	35.9	15.6
June 10 ..	1,331.8	5.6	1,208.9	1,270.5	5.3	6.0	1,277.9	5.5	972.4	305.5	54.0	9.9	37.1	16.8
July 8 ..	1,463.5	6.1	1,285.0	1,285.6	5.4	108.8	1,402.5	6.0	1,030.7	371.8	61.0	11.2	40.5	20.5
August 12 ..	1,502.0	6.3	1,298.6	1,304.5	5.5	122.7	1,440.0	6.2	1,052.3	387.7	62.0	11.4	40.9	21.1
September 9 ..	1,455.7	6.1	1,305.9	1,310.3	5.5	131.8	1,395.1	6.0	1,019.6	375.5	60.6	11.1	40.2	20.3
October 14 ..	1,377.1	5.8	1,294.4	1,305.8	5.5	9.1	1,320.9	5.7	972.2	348.8	56.2	10.3	37.8	18.4
November 11 <sup>(4)</sup> ..	..	..	..	..	..	..	..	..	..	..	55.5	10.2	37.5	18.0
December 9 <sup>(4)</sup> ..	1,371.0	5.7	1,320.0	1,320.3	5.5	..	1,316.0	5.6	..	..	55.1	10.1	37.6	17.5
1977 January 13 ..	1,448.2	6.1	1,397.2	1,329.9	5.6	10.3	1,390.2	6.0	1,034.0	356.2	58.0	10.6	40.1	17.8
February 10 ..	1,421.8	6.0	1,300.0	1,330.0	5.6	—	1,365.2	5.9	1,016.0	349.1	56.7	10.4	39.5	17.1
March 10 ..	1,383.5	5.8	1,350.1	1,328.5	5.6	—	1,328.1	5.7	989.5	338.6	55.4	10.1	39.0	16.4
April 14 ..	1,392.3	5.8	1,338.7	1,333.8	5.6	92.8	1,335.6	5.7	992.5	343.1	56.6	10.4	39.8	16.8
May 12 ..	1,341.7	5.6	1,296.8	1,323.8	5.5	0.9	1,285.7	5.5	954.6	331.1	56.0	10.3	39.7	16.3
June 9 ..	1,450.1	6.1	1,301.1	1,364.3	5.7	6.7	1,390.4	6.0	1,009.4	381.0	59.7	10.9	41.4	18.2
July 14 ..	1,622.4	6.8	1,389.0	1,398.5	5.9	133.4	1,553.5	6.7	1,087.3	466.2	68.9	12.6	45.4	23.5
August 11 ..	1,635.8	6.9	1,404.4	1,410.3	5.9	130.3	1,567.0	6.7	1,097.9	489.1	68.8	12.6	45.6	23.2
September 8 ..	1,609.1	6.7	1,433.5	1,434.9	6.0	145.2	1,541.8	6.6	1,079.6	462.3	67.2	12.3	44.7	22.5
October 13 ..	1,518.3	6.4	1,419.7	1,431.5	6.0	13.4	1,456.6	6.2	1,028.7	427.9	61.8	11.3	42.1	19.7
November 10 ..	1,499.1	6.3	1,425.6	1,429.6	6.0	—	1,438.0	6.2	1,021.5	416.5	61.1	11.2	41.7	19.4
December 8 ..	1,480.8	6.2	1,422.4	1,422.3	6.0	3.0	1,419.7	6.1	1,018.5	401.2	61.1	11.2	42.2	18.9
1978 January 12 ..	1,548.5	6.5	1,487.4	1,419.2	5.9	16.3	1,484.7	6.4	1,070.2	414.5	63.9	11.7	44.6	19.3
February 9 ..	1,508.7	6.3	1,459.0	1,409.0	5.9	0.6	1,445.9	6.2	1,045.2	400.7	62.8	11.5	44.4	18.4
March 9 ..	1,461.0	6.1	1,420.7	1,400.0	5.9	0.2	1,399.0	6.0	1,014.4	384.6	62.0	11.4	44.0	18.0
April 13 ..	1,451.8	6.1	1,391.0	1,387.1	5.8	53.0	1,387.5	5.9	999.9	387.6	64.3	11.8	45.5	18.8
May 11 ..	1,386.8	5.8	1,338.6	1,366.4	5.7	1.2	1,324.9	5.7	957.4	367.4	61.9	11.4	43.7	18.3
June 8 ..	1,446.1	6.1	1,300.4	1,364.6	5.7	6.6	1,381.4	5.9	978.1	403.3	64.6	11.8	44.8	19.8

(1) Percentage rates have been calculated by expressing the total numbers unemployed as percentages of the numbers of employees (employed and unemployed) at the appropriate mid-year. The latest base available is that for mid-1976.

Sources: Department of Employment  
Department of Manpower Services  
(Northern Ireland)

(2) Except for Northern Ireland the figures for 1974 and the totals for 1976 are the averages of eleven months. The male and female averages for 1976 are for ten months.

(3) In January 1976 unemployment returns from eight employment offices in the West Midlands showed combined figures only for males and females. The male and female figures shown include estimates.

(4) Because of industrial action by some staff in the Department of Employment group, figures for November 1976 are not available. Figures for December 1976 are estimates.

## LABOUR

### Unemployed

TABLE 3.10

Analysis by standard regions

Thousands

	North	Yorkshire and Humberside	East Midlands	East Anglia	South East	South West	West Midlands	North West	Wales	Scotland	Northern Ireland
1974 <sup>(1)</sup> 1975 1976 <sup>(1)</sup> 1977	60·3	53·5	32·3	12·9	116·6	39·7	..	98·7	38·3	86·4	29·9
	79·0	81·8	54·6	23·9	208·3	74·2	83·9	149·1	58·8	112·5	42·0
	100·8	114·7	74·0	33·8	315·1	101·9	134·5	197·3	77·7	152·9	54·9
	114·2	120·8	79·8	37·7	342·9	111·8	134·3	212·0	86·3	182·8	60·9
1977 January 13 .....	107·1	115·1	78·3	36·9	342·8	113·1	129·1	203·0	83·4	183·4	58·0
February 10 .....	105·9	113·6	76·8	37·4	335·7	111·2	126·0	199·0	81·3	179·6	56·7
March 10 .....	102·6	109·5	75·0	37·0	325·1	109·1	123·0	192·3	79·0	175·4	55·4
April 14 .....	105·1	110·9	78·6	37·0	328·5	107·6	125·9	198·4	80·6	170·2	56·6
May 12 .....	100·8	107·2	72·1	35·1	314·0	101·3	121·7	191·9	77·6	164·2	56·0
June 9 .....	115·6	117·7	80·3	37·2	332·0	106·4	125·0	210·4	79·6	186·2	59·7
July 14 .....	126·9	134·9	88·3	39·9	371·3	115·3	154·9	235·7	92·0	194·3	68·9
August 11 .....	127·3	136·8	89·5	40·4	378·6	115·8	156·0	236·0	94·5	196·3	68·8
September 8 .....	124·1	134·1	87·1	39·7	371·5	116·2	152·5	232·9	94·6	189·1	67·2
October 13 .....	118·2	128·8	80·4	37·9	347·7	115·7	137·8	217·7	91·4	183·9	61·8
November 10 .....	119·0	122·7	79·2	37·2	339·8	116·0	131·7	215·9	91·1	185·2	61·1
December 8 .....	118·2	122·2	78·2	37·0	332·7	114·2	127·7	212·7	90·8	186·2	61·1
1978 January 12 .....	123·3	127·6	82·2	38·3	348·9	119·2	130·8	217·5	93·1	203·6	63·9
February 9 .....	121·4	125·0	81·2	38·6	335·2	116·0	126·9	213·9	90·8	196·8	62·8
March 9 .....	118·2	120·8	79·1	37·3	323·3	111·8	123·7	205·4	88·5	191·0	62·0
April 13 .....	117·0	121·7	78·8	37·0	320·7	109·0	125·5	207·3	89·5	180·9	64·3
May 11 .....	112·1	117·4	75·5	35·0	304·6	101·8	121·2	199·2	86·8	171·2	61·9
June 8 .....	122·9	123·0	80·6	35·3	308·7	101·8	123·4	212·0	86·5	187·2	64·7
Unemployment rate <sup>(2)</sup> June 8	9·0	5·9	5·1	5·0	4·1	6·3	5·3	7·5	8·0	8·4	11·8

<sup>(1)</sup>Except for Northern Ireland the figures for 1974 are averages of eleven months and for 1976 are averages of ten months.  
No average has been calculated for West Midlands region for 1974.

Source: Department of Employment

<sup>(2)</sup>Percentage rates have been calculated by expressing the total numbers unemployed as percentages of the numbers of employees (employed and unemployed) at June 1976.

### Number of temporarily stopped workers

TABLE 3.11

Analysis by standard regions

	North	Yorkshire and Humberside	East Midlands	East Anglia	South East	South West	West Midlands	North West	Wales	Scotland	Great Britain	Northern Ireland
1977 January 13 .....	1,105	1,144	1,940	298	1,239	1,334	3,504	1,038	711	2,894	14,907	837
	1,346	996	1,331	289	2,004	1,326	7,449	2,104	472	2,254	19,551	817
	541	845	1,148	278	11,396	1,385	27,385	631	1,295	1,457	46,361	553
	660	815	615	681	1,047	1,128	795	1,618	6,226	1,762	15,377	736
April 14 .....	200	650	910	610	1,392	959	4,792	416	6,892	1,223	18,045	27,239 <sup>(1)</sup>
May 12 .....	221	642	372	226	795	626	1,187	897	621	1,297	6,884	415
June 9 .....	622	758	818	215	1,335	515	2,197	1,468	189	1,552	9,569	303
July 14 .....	245	767	262	99	629	302	5,121	898	150	1,123	9,598	313
September 8 .....	625	915	633	469	2,071	368	10,449	761	853	1,258	18,402	904
October 13 .....	664	1,324	1,884	518	5,346	754	8,251	2,082	172	1,144	23,139	2,623
November 10 .....	2,315	1,489	810	177	6,976	1,310	1,057	565	387	1,306	16,392	1,459
December 8 .....	1,210	1,002	836	167	746	1,026	3,235	1,323	205	2,446	12,198	839
1978 January 12 .....	2,129	1,009	854	376	652	1,213	3,573	2,552	244	2,867	15,469	679
February 9 .....	1,298	867	665	270	2,405	990	3,802	1,264	298	1,677	13,596	721
March 9 .....	1,120	1,239	743	379	1,467	1,186	7,134	915	686	2,061	16,930	703
April 13 .....	645	1,036	449	191	766	1,224	4,488	921	511	1,433	11,664	934
May 11 .....	1,470	296	796	135	396	877	761	915	311	1,138	7,095	2,142
June 8 .....	845	1,388	271	769	308	499	982	2,316	247	1,488	9,113	2,241

<sup>(1)</sup>Due to strike by United Unionist Action Council.

Source: Department of Employment

# LABOUR

## Unemployed<sup>(1)</sup>, excluding school-leavers: industrial analysis

Great Britain

TABLE 3.12

Thousands

	Total unem-ployed	Agri-culture, forestry and fishing	Mining and quarrying	Manu-facturing	Con-struction	Gas, electricity and water	Trans-port and communica-tion	Distribu-tive trades	Financial, profes-sional and miscel-laneous services	Public adminis-tration and defence	Others not classified by industry
Order in Standard Industrial Classification	I	II	III-XIX	XX	XXI	XXII	XXIII	XXIV-XXVI	XXVII		
<b>Unadjusted</b>											
1976 August.....	1,245	22	17	350	184	8	59	131	203	61	200
November <sup>(2)</sup> .....	..	..	..	..	..	..	..	..	..	..	..
1977 February .....	1,328	27	17	342	227	10	64	141	235	70	193
May .....	1,244	24	17	331	204	9	60	132	212	69	188
August .....	1,347	23	21	342	196	9	58	138	223	73	262
November .....	1,368	26	22	337	203	9	62	138	253	78	241
1978 February .....	1,390	29	23	345	222	9	64	146	250	80	232
May .....	1,280	24	22	334	187	9	58	133	219	76	219
<b>Percentage rate<sup>(3)</sup></b>											
1976 August.....	5.3	5.4	4.7	4.7	13.2	2.6	3.9	4.7	2.9	3.7	..
November <sup>(2)</sup> .....	..	..	..	..	..	..	..	..	..	..	..
1977 February .....	5.7	6.6	4.7	4.6	15.5	2.7	4.2	5.1	3.3	4.3	..
May .....	5.3	5.9	4.6	4.4	13.9	2.6	3.9	4.7	3.0	4.2	..
August .....	5.8	5.7	5.8	4.6	13.3	2.7	3.8	4.9	3.2	4.5	..
November .....	5.9	6.4	6.1	4.5	13.8	2.6	4.1	4.9	3.6	4.8	..
1978 February .....	6.0	7.2	6.3	4.6	15.1	2.5	4.2	5.2	3.5	4.9	..
May .....	5.5	6.0	6.1	4.5	12.7	2.5	3.9	4.8	3.1	4.7	..
<b>Seasonally adjusted<sup>(4)</sup></b>											
1976 August.....	1,252	23	17	349	203	9	62	132	212	62	182
November <sup>(2)</sup> .....	..	..	..	..	..	..	..	..	..	..	..
1977 February .....	1,277	24	17	334	211	9	60	135	224	68	196
May .....	1,270	24	17	332	205	9	60	134	223	70	202
August .....	1,354	25	21	341	206	9	61	139	232	75	243
November .....	1,373	26	22	346	209	9	62	141	243	77	242
1978 February .....	1,350	27	22	336	205	9	61	140	239	79	236
May .....	1,307	25	23	335	168	9	59	135	231	78	234

<sup>(1)</sup>Classified by industry in which last employed. Excludes adult students registered for vacation employment.

<sup>(2)</sup>Because of industrial action by some staff in the Department of Employment group, figures are not available for November 1976.

<sup>(3)</sup>The denominator used in calculating the percentage rate of unemployment is the appropriate mid-year estimate of total employees (employed and unemployed) in this case that for mid-1976.

<sup>(4)</sup>The seasonally adjusted series have been calculated as described in the *Department of Employment Gazette* March 1978.

Source: Department of Employment

**Unemployed in Great Britain**

Analysis by duration of unemployment

TABLE 3.13

Thousands

	Males				Females			
	Total <sup>(1)</sup>	2 weeks or less	Over 2 but not more than 8 weeks	More than 8 weeks	Total <sup>(1)</sup>	2 weeks or less	Over 2 but not more than 8 weeks	More than 8 weeks
1975 January to September	752.7	95.6	190.8	466.3	196.2	35.7	69.5	91.0
October to December <sup>(2)</sup>	878.9	98.0	196.4	584.5	244.8	35.0	71.3	138.5
1976 <sup>(3)</sup>	987.6	92.9	196.4	698.3	315.2	40.6	81.7	192.9
1977	1,027.5	88.9	199.5	730.6	395.2	41.5	94.2	250.7
1977 January 13	1,034.0	87.4	189.0	757.6	356.2	38.2	71.6	246.3
February 10	1,016.0	79.4	168.3	768.4	349.1	31.7	72.0	245.5
March 10	989.5	74.5	173.7	741.2	338.6	28.5	71.0	239.0
April 14	992.5	88.6	178.3	725.6	343.1	38.0	70.2	234.9
May 12	954.6	77.6	167.0	710.1	331.1	29.1	69.7	232.2
June 9	1,009.4	115.0	183.0	711.4	381.0	68.8	74.8	237.5
July 14	1,087.3	119.3	270.1	697.8	466.2	70.1	159.9	236.1
August 11	1,097.9	92.6	262.9	742.5	469.1	43.0	154.1	271.9
September 8	1,079.6	83.4	215.2	780.9	482.3	41.3	108.2	312.8
October 13	1,028.7	92.0	195.5	741.3	427.9	43.2	99.0	285.6
November 10	1,021.5	84.2	199.7	737.5	416.5	36.4	95.5	284.7
December 8	1,018.5	72.4	190.9	755.2	401.2	29.2	83.9	288.2
1978 January 12	1,070.2	78.4	183.9	807.9	414.5	38.0	76.0	300.5
February 9	1,045.2	71.7	163.0	810.5	400.7	31.2	75.1	294.4
March 9	1,014.4	69.4	170.4	774.6	384.6	30.1	74.8	279.7
April 13	999.9	78.3	172.2	748.4	387.6	36.0	81.4	270.2
May 11	957.4	68.6	162.1	726.7	367.4	27.5	77.0	262.9
June 8								

<sup>(1)</sup>Prior to October 1975, the total differs from that shown for Great Britain in Table 3.9 which excludes adult students and shows unemployment figures adjusted for amendments notified in the four days following the count. <sup>(2)</sup>From October 1975 the figures exclude adult students and the day of the count was changed from Monday to Thursday. <sup>(3)</sup>Average of 10 months.

Source: Department of Employment

**Unemployed in Great Britain**Analysed according to entitlement to benefit<sup>(1)</sup>

Thousands

	Total	Receiving unemployment benefit only	Receiving unemployment benefit and supplementary allowance	Receiving supplementary allowance only	Others registered for work <sup>(2)</sup>
1974 May	535	172	58	186	119
November	621	209	67	201	144
1975 February	757	271	91	236	159
May	813	303	96	252	162
November	1,120	421	124	373	202
1976 February	1,253	483	152	416	202
May	1,220	454	143	420	203
November <sup>(3)</sup>	**	**	**	**	**
1977 February	1,365	469	144	535	217
May	1,286	427	136	511	211
November	1,438	470	129	574	265
1978 February	1,446	480	138	561	267

<sup>(1)</sup>The analysis is made on the first Monday in the month. Estimates, based on this analysis are made for a date later in the month, currently the second Thursday, when the numbers unemployed are counted. <sup>(2)</sup>This group includes those, at the operative date, whose claims were still being examined, married women, school-leavers, persons previously self-employed, retired persons seeking paid employment, persons not yet qualified to receive benefit, those disqualified and those who have exhausted their entitlement. <sup>(3)</sup>Because of industrial action by some staff in the Department of Employment group, figures for November 1976 are not available.

Source: Department of Employment

# LABOUR

## Notified vacancies remaining unfilled<sup>(1)</sup>

TABLE 3.18

Analysis by standard regions

Thousands

	North	Yorkshire and Humber- side	East Midlands	East Anglia	South East	South West	West Midlands	North West	Wales	Scotland	Great Britain	Northern Ireland	United Kingdom
<b>Number notified to employment offices<sup>(2)</sup></b>													
1976 October 8.....	8.6	11.2	8.7	4.1	57.0	7.9	8.0	11.9	5.5	14.8	137.7	2.1	139.8
November 5 <sup>(3)</sup> .....	..	..	..	..	..	..	..	..	..	..	..	1.9	..
December 3 <sup>(3)</sup> .....	..	..	..	..	..	..	..	..	..	..	..	1.7	..
1977 January 7 <sup>(3)</sup> .....	..	..	..	..	..	..	..	..	..	..	..	..	..
February 4.....	8.8	10.8	9.2	3.3	54.0	7.1	8.8	11.5	5.5	13.0	132.1	1.8	133.9
March 4.....	9.3	11.5	9.7	3.6	57.4	8.8	9.2	12.2	5.9	15.0	142.5	1.8	144.3
April 8.....	9.3	12.3	10.8	4.0	62.1	9.8	9.2	12.6	6.7	17.1	163.9	1.8	165.7
May 6.....	9.8	13.7	10.9	4.4	68.2	10.3	9.4	13.3	6.6	17.0	163.6	1.8	165.4
June 1.....	9.2	13.8	10.6	4.7	69.4	11.0	9.3	13.7	7.1	18.0	168.8	2.0	168.8
July 8.....	9.2	13.2	10.7	5.4	66.6	9.7	9.2	13.6	6.7	16.9	161.2	2.0	163.2
August 5.....	9.1	12.4	10.3	5.2	63.6	9.3	9.8	12.8	6.1	16.9	155.5	2.0	157.5
September 2.....	9.6	12.6	10.3	5.5	64.0	9.2	10.6	12.8	6.2	16.1	159.0	2.1	161.0
October 7.....	9.3	13.0	11.3	5.0	70.6	8.9	10.9	13.4	6.4	18.3	166.9	2.1	169.1
November 4.....	8.8	12.4	10.6	4.8	69.2	8.2	10.1	12.6	5.8	15.4	157.9	2.0	159.9
December 2.....	7.9	11.6	10.2	4.8	65.3	8.1	10.4	12.6	5.9	15.7	152.6	1.8	154.4
1978 January 6.....	8.8	12.1	10.4	4.7	68.2	8.5	11.4	13.2	6.3	15.7	157.2	1.8	158.9
February 3.....	9.1	12.4	11.6	4.8	73.2	8.7	11.5	14.1	6.5	17.1	170.2	1.9	172.1
March 3.....	10.1	12.9	11.9	5.5	77.9	10.8	11.8	14.9	8.4	20.0	184.2	1.9	186.1
April 7.....	10.5	15.8	12.8	6.1	85.1	12.8	12.3	15.9	8.8	22.3	202.3	1.8	204.1
May 5.....	10.6	15.1	13.4	6.7	93.3	14.2	12.5	16.7	8.7	22.9	214.0	1.9	215.9
June 2.....	11.1	16.0	13.7	6.8	99.4	16.2	13.2	17.3	9.2	23.0	226.0	1.9	227.9
<b>Number notified to careers offices<sup>(2)</sup></b>													
1976 October 8.....	0.8	1.8	1.8	0.7	10.3	1.3	2.7	1.7	0.7	1.1	22.7	0.6	23.3
November 5 <sup>(3)</sup> .....	..	..	..	..	..	..	..	..	..	..	..	0.6	..
December 3 <sup>(3)</sup> .....	..	..	..	..	..	..	..	..	..	..	..	0.6	..
1977 January 7 <sup>(3)</sup> .....	..	..	..	..	..	..	..	..	..	..	..	0.6	..
February 4.....	0.7	1.5	1.3	0.8	7.9	0.9	2.1	1.3	0.5	0.8	17.4	0.5	17.9
March 4.....	0.8	2.2	1.9	0.9	10.5	1.3	2.2	1.7	0.5	1.0	22.9	0.5	23.4
April 6.....	1.0	2.4	1.9	1.1	11.8	1.3	2.5	1.8	0.6	0.9	25.4	0.5	25.9
May 6.....	1.1	3.2	2.1	1.1	13.8	1.7	5.5	2.0	0.5	1.5	32.4	0.6	33.0
June 1.....	0.9	2.3	1.6	0.6	12.0	1.0	5.1	1.4	0.5	1.6	27.0	0.6	27.6
July 8.....	1.0	1.9	1.3	0.8	8.5	1.0	3.9	1.1	0.5	1.2	20.8	0.4	21.2
August 5.....	0.9	1.8	1.2	0.6	8.4	1.1	3.7	1.2	0.5	1.2	20.4	0.5	20.9
September 2.....	1.0	1.5	1.4	0.7	8.9	1.0	3.5	1.2	0.6	1.2	21.1	0.6	21.6
October 7.....	0.8	1.4	1.3	0.8	9.1	0.8	2.3	1.1	0.4	0.9	18.8	0.5	19.3
November 4.....	0.8	1.2	1.3	0.5	9.4	0.7	2.0	0.9	0.4	0.8	18.0	0.4	18.4
December 2.....	0.5	1.1	1.1	0.5	8.9	0.6	1.7	1.0	0.3	0.9	16.7	0.3	17.1
1978 January 6.....	0.5	1.2	1.1	0.5	9.0	0.7	1.6	1.1	0.3	0.8	18.9	0.4	17.2
February 3.....	0.6	1.4	1.3	0.6	10.0	0.9	1.7	1.2	0.4	0.8	18.9	0.4	19.2
March 3.....	0.7	1.8	1.7	0.9	12.6	1.1	2.2	1.6	0.4	1.2	24.1	0.3	24.4
April 7.....	0.6	2.0	1.9	0.9	13.2	1.4	2.4	1.7	0.4	0.9	25.4	0.3	25.8
May 5.....	1.2	2.1	2.8	1.1	15.7	2.1	4.4	2.0	0.5	1.2	33.2	0.3	33.6
June 2.....	0.9	2.4	1.8	0.9	15.6	1.6	4.2	1.4	0.5	1.2	30.6	0.3	30.9

<sup>(1)</sup>The figures represent only the numbers of vacancies notified to local employment offices and careers offices and remaining unfilled on the day of the count. They are not a measure of total vacancies.

Source: Department of Employment

<sup>(2)</sup>Vacancies notified to employment offices could include some that are suitable for young persons. Similarly vacancies notified to careers officers could include some for adults. Because of possible duplication the two series should not be added together.

<sup>(3)</sup>Because of industrial action by some staff in the Department of Employment group, figures are available only for Northern Ireland for November and December 1976, and January 1977.

# LABOUR

## Industrial stoppages<sup>(1)(2)</sup>

TABLE 3.16

Thousands

	Workers involved <sup>(3)</sup>	Total working days lost <sup>(4)</sup>						
		All industries and services	Mining and quarrying	Metals, engineering, shipbuilding and vehicles	Textiles, clothing and footwear	Construction	Transport and communication	All other industries and services
<i>Estimated number of employees in employment at June 1976</i>		22,539	348	3,738	894	1,308	1,475	14,776
1972.....	1,722	23,909	10,800	6,638	274	4,188	876	1,135
1973.....	1,513	7,197	91	4,799	193	193	331	1,608
1974.....	1,622	14,750	5,628	5,837	255	252	705	2,072
1975.....	789	6,012	56	3,932	350	247	422	1,006
1976.....	666	3,284	78	1,977	65	570	132	461
1977.....	1,155	10,142	97	6,133	264	297	301	3,050
1975 July.....	63	631	5	468	38	14	9	97
August.....	48	469	4	370	27	6	10	51
September.....	37	300	4	213	38	7	8	31
October.....	58	352	4	281	8	23	7	50
November.....	30	220	3	108	51	22	11	25
December.....	34	135	22	44	64	11	5	10
1976 January.....	77	324	4	247	9	31	17	18
February.....	58	240	4	127	2	39	3	64
March.....	68	304	4	218	4	37	17	24
April.....	48	298	3	161	12	65	15	43
May.....	39	200	11	105	77	31	7	38
June.....	47	224	3	103	5	50	18	45
July.....	44	219	5	115	8	46	13	32
August.....	70	321	6	230	5	46	7	28
September.....	69	385	4	268	5	59	11	38
October.....	44	254	10	108	3	75	7	52
November.....	65	327	18	178	1	67	11	52
December.....	37	185	5	116	4	25	7	30
1977 January.....	88	434	15	322	5	19	17	56
February.....	115	781	8	531	10	40	12	180
March.....	93	1,042	10	819	9	46	12	146
April.....	68	618	6	441	10	26	58	79
May.....	82	678	8	429	26	37	46	132
June.....	66	514	6	420	6	20	12	49
July.....	39	299	7	198	3	27	6	59
August.....	108	868	5	575	7	12	31	239
September.....	150	1,277	8	550	54	23	32	610
October.....	138	998	7	649	67	28	44	204
November.....	173	1,624	8	913	41	16	24	823
December.....	40	1,008	9	287	28	2	8	674
1978 January.....	77	895	15	386	17	23	44	410
February.....	60	561	18	383	8	32	11	109
March.....	76	380	34	228	17	29	6	67
April.....	63	573	17	386	11	45	33	81
May.....	66	414	32	187	6	54	42	93
June.....								

<sup>(1)</sup>Excludes stoppages involving fewer than 10 workers or lasting less than one day except any in which the total number of working days lost exceeded 100. The figures for 1978 are provisional.

<sup>(2)</sup>The analysis by industries is based on the Standard Industrial Classification 1968.

<sup>(3)</sup>Where stoppages extend over more than one month, the workers involved are counted in the month in which they first participated.

<sup>(4)</sup>The figures of working days lost relate to the total working days lost within each of the periods shown as a result of stoppages *in progress* in that period, whether the stoppages began in that period or earlier.

Source: Department of Employment

## IV. SOCIAL SERVICES

### National insurance and child benefit

TABLE 4.1

Great Britain

Thousands

	National insurance						Child benefit	
	New claims for			Persons in receipt of unemployment benefit (6)	Retirement pensioners (7)	Widows receiving pensions or widowed mothers' allowances (8)	Families receiving allowances (9)	Children in families receiving allowances (9) (10)
	Sickness and invalidity benefits (1) (2) (3)	Injury benefit (1) (4)	Unemployment benefit (6)					
	Weekly averages			At end of period				
1972 .....	184.2	13.4	64.6	431	7,793	556	4,362	11,338
1973 .....	192.7	14.3	52.7	247	7,936	549	4,455	11,538
1974 .....	189.7	13.2	61.9	252	8,072	533	4,463	11,430
1975 .....	184.6	12.4	85.1	436	8,243	518	4,458	11,282
1976 .....	206.6	12.3	91.8	589 <sup>(11)</sup>	8,417	498	4,445	11,105
1977 .....	195.2	12.6	88.7					
1975 October .....	198.0	13.2	78.4	..	..	..	4,435	11,227
November .....	188.3	13.1	74.5	525	8,243	..	4,447	11,259
December .....	166.0*	10.7*	93.6*	..	..	518	4,459	11,284
1976 January .....	214.0	10.8	79.1	..	..	..	4,471	11,313
February .....	326.3	13.6	69.7	613	..	..	4,485	11,347
March .....	324.5*	12.7*	92.3*	..	..	516	4,503	11,391
April .....	187.0	11.3	87.7	..	..	..	4,497	11,351
May .....	172.3	13.0	78.9*	587	..	..	4,509	11,379
June .....	160.3*	11.9*	121.4	..	..	511	4,512	11,374
July .....	163.3	12.9	122.6	..	..	..	4,399	11,011
August .....	148.1*	10.9*	92.7*	566	..	..	4,400	11,001
September .....	176.4	12.5	80.4	..	..	504	4,414	11,031
October .....	210.1	13.6	84.9 <sup>(11)</sup>	..	..	..	4,428	11,066
November .....	212.1*	13.5*	80.4* <sup>(11)</sup>	..	8,417	..	4,445	11,106
December .....	181.0	11.3	102.1 <sup>(11)</sup>	..	..	498	4,453	11,122
1977 January .....	211.5	10.9	71.5*	..	..	..	4,485	11,150
February .....	219.4	14.0	66.7	584	..	..	4,476	11,176
March .....	227.9*	14.0*	80.4	..	..	495	4,492	11,214
April .....	210.3	11.6	78.1	..	..	..	7,014	13,809
May .....	197.5*	13.4*	84.1*	538	..	..	7,019	13,826
June .....	166.2	11.2	123.6	..	..	488	6,997	13,522
July .....	170.1	13.0	126.3	..	..	..	6,982	13,476
August .....	153.0	10.9	93.5*	561	..	..	7,041	13,469
September .....	190.0	13.0	95.5	..	..	485	7,054	13,491
October .....	213.3	14.1	95.2*	..	..	..	7,046 <sup>(12)</sup>	13,464 <sup>(12)</sup>
November .....	200.8*	13.9*	72.3	561	..	..	7,052 <sup>(12)</sup>	13,451 <sup>(12)</sup>
December .....	183.7	11.3	76.7	..	..	480	7,047 <sup>(12)</sup>	13,406 <sup>(12)</sup>
1978 January .....	229.5*	11.9*	70.6*	..	..	..		
February .....	315.1	14.4	69.0	602	..	..		
March .....	241.7	12.6	83.1	..	..	481		
April .....	214.2	13.3						
May .....	199.2*	12.6*						
June .....								

(1)Figures for individual months are averages of the four or five weeks ending on the last Tuesday of each month.

(2)Invalidity benefit was introduced on 23 September 1971.

(3)Including non-contributory invalidity pension introduced from 20 November 1975.

(4)Including prescribed industrial diseases.

(5)Excluding claims made under the emergency benefit procedure. Figures for individual months are averages of the four or five weeks starting on the first Monday of each month.

(6)Yearly figures are averages of quarterly figures. Quarterly figures relate to the first Monday in February, May, August and November.

(7)Including pensioners in receipt of Old person's retirement pension awarded under National Insurance Acts 1970 and 1971.

(8)Including a diminishing number of widows with pensions of £1.50 a week derived from the old Contributory Pension Acts.

(9)Family allowance up to 31 March 1977: Child benefit from 1 April 1977.

(10)Including the elder or eldest child for whom no allowance is payable.

(11)Estimates. (12)Provisional. \*Average of five weeks.

Source: Department of Health and Social Security

SOCIAL SERVICES

**Family income supplement and attendance allowance**  
Great Britain

TABLE 4.2

Thousands

	Families receiving family income supplement			Persons receiving attendance allowance	
	All families	Two-parent families	One-parent families	Higher rate	Lower rate
	At last Tuesday of month			on 1st of the month	
1975 January .....	67	31	36	115	65
April.....	57	26	31	117	71
July.....	57	27	30	120	82
October .....	62	29	33	123	84
1976 January .....	60	28	31	126	90
April.....	60	29	31	128	95
July.....	65	33	32	130	100
October .....	73	39	34	136	114
1977 January .....	79	43	35	139	121
April.....	84	47	37	142	128
July.....	84	47	37	145	134
October .....	81	45	36	149	141
1978 January .....	92	53	40	153	147
April .....				152	149

Source: Department of Health and Social Security

**Supplementary benefits: pensions and allowances**

Great Britain

TABLE 4.3

On a day in the month shown

Thousands

	Total number of supplementary benefits currently in payment	Supplementary pensions (persons over pension age <sup>(1)</sup> )		Supplementary allowances (persons under pension age <sup>(1)(2)</sup> )					
		Retirement pensioners and national insurance widows over 60 years	Others over pension age not in receipt of national insurance pension or benefit	Unemployed <sup>(2)</sup>		Sick and disabled <sup>(2)</sup>		National insurance widows under 60 years	One-parent families not included in other groups
				With contribution benefit	Without contribution benefit	With contribution benefit	Without contribution benefit		
1974 August .....	2,727	1,718	92	64	271	101	165	47	244
November .....	2,680	1,712	96	73	228	95	165	42	245
1975 February .....	2,688	1,658	92	93	276	87	167	39	253
May.....	2,662	1,617	92	96	292	79	167	35	260
August .....	2,875	1,593	93	102	515	77	163	34	271
December .....	2,793	1,586	94	135	406	77	165	30	276
1976 February .....	2,867	1,580	92	156	452	94	149	32	285
May.....	2,863	1,579	91	147	456	240		30	293
August .....	3,126	1,576	91	130	730	239		29	302
December .....	2,940 <sup>(3)</sup>	1,592	95	654 <sup>(3)</sup>		74   169		28	303
1977 February .....	2,997	1,596	90	142	558	241	27	315	27
May.....	2,989	1,612	90	131	538	241	27	323	28
August .....	3,264	1,618	89	128	798	243	27	331	31
November <sup>(4)(5)</sup> .....	..	..	..	..	..	..	..	..	..

(1)Pension age means 65 years for men and 60 years for women.

(2)Includes a small number of persons over pension age. (3)Estimated.

(4)Not available due to industrial action in November 1977.

(5)Prior to November 1977, the figures were obtained by counting 'live' documents in supplementary benefit offices.

From this date the figures are estimates derived from a sample of cases receiving a payment for the week of the enquiry and include some cases previously included in the count.

Source: Department of Health and Social Security

# SOCIAL SERVICES

## National health service England and Wales

TABLE 4.4

Thousands

	Hospital services							Family practitioners' services <sup>(1)</sup>			
	In-patient departments				Out-patient departments' attendances			Pharmaceutical services	Dental services	Ophthalmic services	
	Staffed beds at end of period	Average daily occupation of beds	Discharges and deaths	Patients on waiting lists at end of period	Total attendances <sup>(2)</sup>	Consultant departments	Accident and emergency departments			Courses of treatment completed and emergency cases <sup>(4)</sup>	Sight tests paid for
1974 .....	426.5	341.8	5,501	563.3	48,763	35,095	13,668	295,385	26,785	7,481	5,189
1975 .....	419.3	331.8	6,296	626.7	46,142	32,594	13,547	303,450	27,087	7,861	5,949
1976 .....	412.4	329.8	5,593	644.2	47,589	33,716	13,873	315,161	27,502	8,181	5,198
1977 .....								318,467	28,278	7,866	4,902
1975 1st quarter .....	424.2	336.4	2,631	568.8	22,789	16,148	6,641	77,808	6,880	1,894	1,430
2nd quarter .....								76,783	6,879	1,978	1,483
3rd quarter .....	419.3	327.2	2,668	626.7	23,352	16,446	6,906	71,942	6,558	1,826	1,392
4th quarter .....								78,116	6,990	2,163	1,844
1976 1st quarter .....	416.1	333.8	2,774	643.4	23,784	16,920	6,874	85,146	6,771	1,925	1,381
2nd quarter .....								76,565	6,914	2,044	1,234
3rd quarter .....	412.4	328.8	2,719	644.2	23,795	16,796	6,999	72,494	6,658	1,952	1,135
4th quarter .....								80,963	7,159	2,260	1,447
1977 1st quarter .....	412.5	334.8	2,733	628.1	23,458	16,817	6,842	81,149	6,924	1,884	1,267
2nd quarter .....								79,365	7,109	2,082	1,355
3rd quarter .....								78,614	7,011	1,740	1,061
4th quarter .....								81,329	7,233	2,140	1,219
1978 1st quarter .....								85,128	7,021	1,852	1,117

(1)Until the re-organisation of the National Health Service on 1 April 1974 these services were the responsibility of Executive Councils.

(2)Includes general practitioner departments. (3)Includes drug stores and appliance contractors. (4)Number scheduled for payment.

	Hospital services							Family practitioners' services <sup>(1)</sup>			
	In-patient departments				Out-patient departments' attendances			Pharmaceutical services	Dental services	Ophthalmic services	
	Staffed beds at end of period <sup>(6)</sup>	Average daily occupation of beds <sup>(6)</sup>	Discharges and deaths <sup>(6)</sup>	Patients on waiting lists at end of period <sup>(6)</sup>	Total attendances <sup>(6)</sup>	Consultant departments <sup>(7)</sup>	Accident and emergency departments <sup>(7)</sup>			Sight tests paid for	Pairs of glasses paid for
1974 .....	61.5	51.5	718	56.2	8,949	3,877	1,184	30,634	2,279	644	509
1975 .....	60.5	50.6	697	54.6	8,417	3,825	1,175	31,199	2,345	668	590
1976 .....	59.6	50.2	709	53.4	8,832	3,914	1,222	33,329	2,363	713	546
1977 .....								32,874	2,419	673	522
1974 4th quarter <sup>(9)(10)</sup> .....	61.0	51.0	180	55.6	2,215	950	273	7,956	578	169	150
1975 1st quarter <sup>(9)(10)</sup> .....	60.9 <sup>(10)</sup>	50.9	169	56.9	1,978	938	244	7,990	569	168	145
2nd quarter .....								7,712	617	165	149
3rd quarter .....	60.5 <sup>(10)</sup>	50.3	348	54.6	4,224	1,936	658	7,433	555	159	134
4th quarter .....								8,063	604	175	160
1976 1st quarter .....	60.1 <sup>(10)</sup>	50.6	353	55.2	4,283	1,972	550	9,014	579	175	145
2nd quarter .....								8,120	604	182	136
3rd quarter .....	59.6 <sup>(10)</sup>	49.8	356	53.4	4,349	1,943	871	7,674	563	168	118
4th quarter .....								8,521	617	189	147
1977 1st quarter .....	59.1 <sup>(10)</sup>	49.9	352	54.0	4,485	1,971	567	8,396	585	169	133
2nd quarter .....								8,265	635	179	143
3rd quarter .....								7,802	580	150	115
4th quarter .....								8,395	619	174	131
1978 1st quarter .....									579	154	110

(5)Annual figures at 30 September. (6)At out-patient, accident and emergency, and ancillary departments.

(7)Figures for ancillary departments not included. (8)Excludes Sighthill Health Centre and doctors' stock orders and includes those dispensed by appliance supplies. (9)The hospital services figures for 4th quarter 1974 and 1st quarter 1975 were collected separately during a revision of statistical records. (10)Average number daily allocated staffed beds over the period.

Sources: Department of Health and Social Security  
Common Services Agency for the  
Scottish Health Service

**V. AGRICULTURE AND FOOD**  
**Agricultural land: area and harvest<sup>(1)</sup>**

TABLE 5.1

	Area at the June Census					Estimated quantity harvested <sup>(2)</sup>				
	1973	1974	1975	1976	1977	1973	1974	1975	1976	1977
	Thousand hectares					Thousand tonnes				
<b>Cereals</b>										
Wheat	1,146	1,233	1,034	1,231	1,076	5,002	6,130	4,488	4,740	5,244 <sup>(3)</sup>
Barley	2,267	2,214	2,345	2,182	2,400	9,007	9,133	8,513	7,648	10,738 <sup>(3)</sup>
Oats	281	253	232	235	195	1,080	955	795	764	778
Mixed corn for threshing	51	42	35	28	24	152	147	118	89	92
Rye and Maize for threshing <sup>(4)</sup>	7	6	7	8	11	22	17	22	22	37
<b>Potatoes</b>										
Early crop	26	26	24	27	30	{ 470	458	350	370	
Main crop	198	190	180	195	203	6,338	6,333	4,201	4,419	6,598
<b>Fodder crops</b>										
Beans for stockfeeding	60	68	40	44	37	187	200	95	70	112
Turnips, swedes and fodder beet <sup>(5)</sup>	98	102	107	103	97	5,631	6,217	6,035	4,816	5,869
Mangolds <sup>(4)(6)</sup>	7	7	7	8	7	507	477	411	380	457
Maize fed green or for silage <sup>(4)</sup>	7	16	26	29	34	330	606	884	836	1,196
Rapese for stockfeeding	27	24	25	23	23	568	503	618	601	
Kale, cabbage, savoys and Kohl rabi	62	63	64	59	55	2,747	2,750	2,607	1,632	2,450
Other crops for stockfeeding	11	12	19	20	18	241	258	671	564	
Mustard for seed, fodder or ploughing in <sup>(4)</sup>	7	7	7	4	5					
<b>Horticultural crops</b>										
Orchards and small fruit	75	73	70	68	65					
Vegetables grown in the open:										
Brussels sprouts	16	15	15	15	15	204	200	162	134 <sup>(3)</sup>	
Cabbage, savoys, kale and winter cauliflower	20	21	20	20	22	{ 888	942	864	697 <sup>(3)</sup>	
Cauliflower (summer and autumn)	10	9	9	9	9					
Carrots	14	13	15	16	23	606	495	573	494 <sup>(3)</sup>	
Parsnips	2	2	2	3		54	46	45	52 <sup>(3)</sup>	
Turnips and swedes	3	3	4	4	5	131	147	150	147 <sup>(3)</sup>	
Beetroot	3	2	3	3	3	120	96	96	96 <sup>(3)</sup>	
Onions	7	7	7	8	10	224	244	201	175 <sup>(3)</sup>	
Leeks	1	—	—	—	—	28	23	24	27 <sup>(3)</sup>	
Beans (broad, runner and french)	17	17	16	18	18	163	167	134	128 <sup>(3)</sup>	
Peas, green for market <sup>(7)</sup>	5	4	4	4	4	39	37	34	19 <sup>(3)</sup>	
Peas, green for processing <sup>(8)</sup>	53	59	59	57	59	258	296	263	170 <sup>(3)</sup>	
Peas, for harvesting dry	22	27	30	31	37 <sup>(4)</sup>	70	96	88	82	120
Celery	2	1	1	1	1	71	64	66	60 <sup>(3)</sup>	
Lettuce	5	5	4	4	4	171	163	124	102 <sup>(3)</sup>	
Rhubarb	2	—	—	—	—	43	40	34	40 <sup>(3)</sup>	
Other vegetables	8	8	8	10	12					
Flowers, nursery stock and bulbs grown in the open:										
Hardy nursery stock	7	7	7	7	7					
Bulb flowers and bulbs	7	7	6	6	5					
Other flowers	1	1	1	1	1					
Area under glass	2	2	2	2	2					
<b>Other crops</b>										
Sugar beet <sup>(4)</sup>	134	195	198	206	202	7,427	4,568	4,864	6,325	6,382
Rape grown for oilseed <sup>(4)</sup>	14	25	39	48	55	31	55	61	111	142
Hops <sup>(4)</sup>	7	7	7	6	6	10	10	8	8	7
Other crops not for stockfeeding	7	7	9	11	13					
Bare fallow	61	61	129	66	69					
<b>Total tillage</b>	4,818	4,838	4,816	4,821	4,863					
Lucerne <sup>(4)</sup>	17	17	14	14	16					
All grasses under five years old <sup>(9)</sup>	2,330	2,299	2,124	2,139	2,107	4,640 <sup>(10)</sup>	4,149 <sup>(10)</sup>	3,757 <sup>(10)</sup>	4,413 <sup>(10)</sup>	4,572 <sup>(10)</sup>
<b>Total arable</b>	7,164	7,154	6,954	6,975	6,986					
All grasses five years old and over <sup>(11)</sup>	4,914	4,920	5,074	5,081	5,003	4,252	3,674	3,120	3,892	4,137
<b>Total crops and grass</b>	12,079	12,074	12,028	12,055	11,990					
<b>Rough grazing</b> <sup>(12)</sup>										
Sole rights	5,480	5,437	5,429	5,386	5,191					
Common (estimated)	1,125	1,127	1,126	1,126	1,209					
Woodland on agricultural holdings <sup>(13)(14)</sup>	164	212	225	239	248					
All other land on agricultural holdings <sup>(15)</sup>	141	161	171	180	203					
<b>Total agricultural area</b>	18,988	19,010	18,978	18,987	18,840					
Total area of the United Kingdom	24,093	24,100	24,105	24,102	24,104					

<sup>(1)</sup>From June 1973 the census covers all known holdings in the United Kingdom with 40 standard man-days or more. (A standard man-day represents 8 hours productive work by an adult male worker under average conditions). All holdings with less than 40 smd in Scotland are excluded but in England and Wales and Northern Ireland holdings with less than 40 smd are excluded only if they have less than 10 acres (4 hectares) of crops and grass and no regular whole time worker. The same criteria applied in Great Britain in the years 1970 to 1972 except that the threshold for standard labour requirements in those years was 26 smd. The figures for Northern Ireland, before 1973, related to holdings of one acre (0.4 hectare) or more except for the numbers of livestock which were collected from all owners irrespective of the size of the holding as well as from landless stock holders. <sup>(2)</sup>UK gross production in crop years, i.e. 1973 equals 1973/74. <sup>(3)</sup>Provisional. <sup>(4)</sup>England and Wales only. <sup>(5)</sup>For 1977 excludes fodder beet for England and Wales. <sup>(6)</sup>For 1977 includes fodder beet for England and Wales. <sup>(7)</sup>Weight in pods. <sup>(8)</sup>Shelled weight. <sup>(9)</sup>Before June 1975 collected in England and Wales as Clover, sainfoin and temporary grasses, in Scotland as Grass under seven years old; in Northern Ireland as Grass—1st, 2nd and 3rd year. <sup>(10)</sup>Includes hay from lucerne in England and Wales, and from permanent grass in Scotland. <sup>(11)</sup>Before June 1975 collected in England and Wales as Permanent grass; in Scotland as Grass seven years old and over; in Northern Ireland as Grass—4th year or older. <sup>(12)</sup>Includes the total area of deer forest land in Scotland. <sup>(13)</sup>Before June 1974, in England and Wales, collected as Woodland ancillary to farming. <sup>(14)</sup>In Scotland collected as Woodland ancillary to farming. <sup>(15)</sup>Before June 1974 in England and Wales collected as Other land used for agriculture and in Scotland as Area of yards, roads and buildings.

Sources: Agricultural Departments

# AGRICULTURE

## Cattle and sheep on agricultural holdings<sup>(1)</sup>

TABLE 5.2

### Cattle and calves

Thousands

	Total cattle and calves	Cattle and calves						All other cattle and calves			
		Cows and heifers in milk		Cows in calf but not in milk		Heifers in calf with first calf		Bulls for service	2 year old and over	1 year old and under 2	
		Dairy	Beef	Dairy	Beef	Dairy	Beef			Under 1 year old	
1969 June.....	12,374	2,855	1,039	420	171	666	156	91	879	2,623	3,474
December.....	12,280	2,570	517	739	726	482	191	92	917	2,598	3,449
1970 June.....	12,581	2,835	1,111	408	189	696	167	92	861	2,658	3,584
December.....	12,435	2,607	573	730	757	469	203	93	848	2,566	3,589
1971 June.....	12,804	2,853	1,183	381	185	662	169	94	873	2,736	3,659
December.....	12,917	2,630	622	717	783	475	229	96	876	2,771	3,719
1972 June.....	13,483	2,942	1,261	383	215	688	268	101	846	2,854	3,928
December.....	13,780	2,732	724	750	823	476	363	108	875	2,939	3,971
1973 June.....	14,445	3,038	1,444	398	234	671	316	115	898	3,104	4,227
December.....	14,839	2,733	854	802	958	(2)	(2)	101	1,563 <sup>(3)</sup>	3,596 <sup>(3)</sup>	4,232
1974 June.....	15,203	3,001	1,612	392	275	722 <sup>(4)</sup>	319 <sup>(4)</sup>	103	958	3,389	4,432
December.....	14,840	2,614	864	767	1,078	604	321	103	1,001	3,367	4,120
1975 June.....	14,717	2,903	1,605	339	294	664	239	97	987	3,559	4,030
December.....	13,915	2,574	825	668	997	502	252	92	1,029	3,309	3,888
1976 June.....	14,069	2,906	1,493	322	271	713	227	93	981	3,287	3,778
December.....	13,667	2,627	803	691	944	455	234	90	1,034	3,037	3,751
1977 June.....	13,854	2,935	1,432	330	249	634	189	93	1,011	3,220	3,761
December.....	13,523	2,662	740	665	901	454	190	93	1,057	3,197	3,563

### Sheep and lambs

	Total sheep and lambs	Sheep 1 year old and over				Lambs under 1 year old
		Ewes for breeding	Two tooth ewes (shearlings)	Rams for service	Others	
1969 June .....	26,804	10,946	2,365	313	958	12,022
December .....	19,157	12,046		327	785	8,000
1970 June .....	26,080	10,544	1,263	302	1,028	11,943
December .....	18,499	11,681		319	770	6,730
1971 June .....	25,981	10,422	1,263	300	943	12,053
December .....	18,749	11,852		325	654	5,818
1972 June .....	28,877	10,668	1,2438	305	934	12,633
December .....	19,557	12,438		335	664	6,120
1973 June .....	27,943	10,921	1,2733	314	910	13,068
December .....	20,193	12,840		343	792	6,218
1974 June .....	28,498	11,182	1,2673	322	947	13,384
December .....	20,187	13,019		356	802	6,010
1975 June .....	28,270	11,279	1,2471	326	972	13,222
December .....	19,536	12,746		344	731	5,715
1976 June .....	28,265	11,298	1,2369	320	829	13,449
December .....	19,880	12,734		342	666	6,138
1977 June .....	28,104	11,215	1,2487	319	864	13,219
December .....	20,504	12,926		351	812	6,415

<sup>(1)</sup>See footnote <sup>(1)</sup> to Table 5.1

<sup>(2)</sup>Included under All other cattle and calves.

<sup>(3)</sup>Includes Heifers in calf (first calf).

<sup>(4)</sup>These figures should be treated with considerable reserve.

Sources: Agricultural Departments

### Pigs and poultry on agricultural holdings<sup>(1)</sup>

### AGRICULTURE

Thousands

TABLE 5.3

	Total pigs	Sows and gilts for breeding				Boars for service	Barren sows for fattening <sup>(2)</sup>	All other pigs				
		Sows in pig	Gilts in pig	Other sows kept for breeding	50kg Gilts (110 lb) and over expected to be used for breeding			110 kg (240 lb) and over <sup>(3)(4)</sup>	80 kg (175 lb) and under 110 kg (240 lb) <sup>(3)(4)</sup>	50 kg (110 lb) and under 80 kg (175 lb) <sup>(3)(4)</sup>	20 kg (45 lb) and under 50 kg (110 lb) <sup>(5)</sup>	Under 20 kg (45 lb) <sup>(6)</sup>
1969 June .....	7,783	507	141	267	(7)	44	17		1,171		3,526	2,111
December .....	8,128	518	130	274	(7)	44	20		1,223		3,815	2,103
1970 June .....	8,088	524	169	270	(7)	45	16		1,234		3,872	2,169
December .....	8,548	548	142	298	(7)	46	21		1,255		3,972	2,265
1971 June .....	8,724	670	121	292	(7)	46	19		1,255		4,048	2,374
December .....	8,882	668	106	285	(7)	44	21		1,336		4,248	2,275
1972 June .....	8,618	557	128	278	(7)	45	19		1,230		4,058	2,308
December .....	8,839	571	138	277	(7)	46	18		1,272		4,208	2,310
1973 June .....	8,979	577	166	282	(7)	48	18		1,285		4,216	2,397
December .....	9,268	579	135	237	119	47	22	99	721	2,092	2,879	2,287
1974 June .....	8,544	521	107	262	80	44	24	107	704	1,908	2,607	2,181
December .....	7,827	498	84	234	73	40	19	97	658	1,845	2,370	1,907
1975 June .....	7,632	485	104	228	87	40	14	79	611	1,897	2,255	1,935
December .....	7,663	496	122	226	102	41	15	88	628	1,768	2,281	1,905
1976 June .....	7,947	612	137	235	101	43	12	116	708	1,784	2,271	2,028
December .....	8,151	538	111	239	91	44	16	131	700	1,851	2,402	2,027
1977 June .....	7,736	503	103	222	78	41	17	114	646	1,758	2,262	1,994
December .....	7,733	502	102	218	91	41	17	117	651	1,797	2,220	1,978

### Poultry

	Total poultry	Fowls for producing eggs for eating			Fowls for breeding (including cocks and cockerels)	Broilers and other table fowls	Total fowls	Other poultry					
		Birds that have been in the laying flock for:		Growing pullets (from day old to point of lay)				Ducks	Geese	Turkeys			
		less than 12 months	12 months or more										
1969 June .....	126,514	42,298	10,583	22,589	6,715	38,418	120,811	1,285	171	4,487			
December .....	132,463	44,966	10,400	21,125	6,479	42,840	125,809	1,302	183	5,169			
1970 June .....	143,430	43,852	11,384	24,599	7,588	49,783	137,207	1,256	174	4,783			
December .....	135,825	43,526	13,385	20,116	6,724	45,587	129,338	1,004	154	5,330			
1971 June .....	139,016	41,464	12,242	22,465	7,029	49,730	132,929	1,395	143	4,848			
December .....	137,280	42,830	13,299	19,861	6,048	47,548	130,180	1,218	130	5,762			
1972 June .....	140,045	42,382	11,449	21,678	6,772	50,933	133,214	1,409	138	5,286			
December .....	134,621	42,989	11,167	16,175	5,976	50,758	127,064	1,327	128	6,106			
1973 June .....	144,079	39,612	12,154	18,808	6,989	58,366	135,929	1,489	148	5,513			
December .....	137,183	39,247	12,436	18,195	6,665	52,719	129,262	1,286	123	5,532			
1974 June .....	139,872	40,948	8,978	18,958	6,455	56,701	132,038	1,313	128	5,192			
December .....	125,074	40,170	8,371	18,447	5,480	46,018	118,486	1,053	109	5,428			
1975 June .....	136,572	39,817	9,543	18,195	5,987	56,708	130,259	1,201	112	5,000			
December .....	127,042	39,823	8,578	18,228	5,568	50,111	120,407			5,407			
								1,227 <sup>(8)</sup>					
1976 June .....	142,222	39,687	9,398	18,383	6,125	61,325	134,917	1,272	127	5,905			
December .....	130,415	40,515	8,127	17,316	6,136	51,204	123,298	1,082	113	5,922			
1977 June .....	134,286	39,988	9,132	16,341	6,238	56,153	127,851	1,206	121	5,108			
December .....	128,293	39,355	9,635	16,139	5,909	48,483	119,520	1,158	111	5,604			

<sup>(1)</sup>See footnote <sup>(1)</sup> to Table 5.1. <sup>(2)</sup>Excludes Northern Ireland. <sup>(3)</sup>Figures include Barren sows for fattening in Northern Ireland.

<sup>(4)</sup>Prior to December 1973 collected as Five months old and over. <sup>(5)</sup>Prior to December 1973 collected as Two months old but not yet five months old. <sup>(6)</sup>Prior to December 1973 collected as Under two months old. <sup>(7)</sup>Not collected separately. <sup>(8)</sup>Includes guinea fowl in Scotland.

Sources: Agricultural Departments

# FOOD

## Cereals and cereal products

TABLE 5.4

Monthly averages or totals for four or five week periods Stocks: end of period

Thousand tonnes

	Wheat and flour					Oats				Barley			Breakfast cereals <sup>(1)</sup>		Biscuits
	Wheat milled					Sales of home grown oats for milling		Oats milled	Products of out-milling	Stocks	Sales of home grown barley for food	Disposals for food and brewing	Stocks	Production	Production
	Sales of home grown wheat for food	Home produced	Imp-ported	Stocks (includ-ing flour as wheat)	Flour pro-duced	Flour dis-posals									
1972 .....	175	170	243	1,029	308	313	10	11	6·4	48	138	147	836	15·9	50·7
1973 .....	185	181	241	986	314	315	10	11	6·4	34	171	186	725	17·8	51·9
1974 .....	198	195	229	933	313	308	11	12	6·8	40	173	163	1,032	17·6	53·5
1975 .....	206	202	232	1,115	324	320	10	11	6·8	43	231	244	912	17·3	50·2
1976 <sup>(2)</sup> .....	197	192	247	1,171	329	330	9	12	6·9	43	159	169	991	19·1	52·5
1977 .....	182	179	251	1,238	325	325	9	12	7·1	36	184	197	1,112	18·8	54·3
1975*January .....	287	264	268	1,042	394	385	14	14	8·9	40	186	204	1,014	19·3	51·8
February .....	216	202	191	1,039	294	283	11	10	6·0	44	185	202	933	17·3	44·5
March .....	218	212	213	1,081	324	317	6	7	4·4	44	209	266	854	15·4	45·0
*April .....	229	235	250	1,038	364	358	6	6	4·3	42	220	307	757	18·9	57·6
May .....	187	194	199	1,020	298	299	4	7	4·1	39	77	152	688	16·0	48·2
June .....	182	178	204	1,052	287	280	3	9	5·2	36	41	114	638	15·0	45·0
*July .....	199	230	259	1,219	363	357	2	7	5·1	31	38	140	564	18·0	53·1
August .....	125	141	235	1,239	276	277	14	11	6·3	35	267	157	701	12·8	44·8
September .....	182	181	249	1,162	316	312	22	16	9·7	43	465	280	977	19·7	50·1
*October .....	227	228	286	1,043	392	389	19	17	9·9	44	495	474	1,003	21·5	66·3
November .....	218	196	221	1,123	311	309	13	17	9·8	49	363	382	961	18·7	52·1
December .....	191	167	199	1,115	267	275	8	12	7·9	43	220	248	912	14·5	43·8
1976*January .....	238	237	257	1,119	367	362	10	15	8·6	37	180	195	896	18·6	54·4
February .....	216	204	195	1,059	300	301	6	13	7·1	35	143	201	829	18·5	48·4
March .....	194	203	209	1,047	307	306	8	11	6·6	31	127	184	764	20·1	50·8
*April .....	167	187	249	1,012	330	335	6	7	4·0	30	87	172	685	21·2	63·3
May .....	196	182	261	1,029	334	339	4	11	5·8	27	60	142	636	19·9	49·8
June .....	169	159	237	1,188	296	291	4	9	5·3	24	31	139	545	19·4	45·7
*July .....	139	162	319	1,151	358	355	5	6	4·3	24	105	126	574	20·0	54·9
August .....	135	125	247	1,174	279	282	15	12	6·9	29	326	173	754	15·7	48·0
September .....	172	159	249	1,148	306	305	18	17	9·3	33	284	147	921	18·3	50·5
*October .....	283	250	306	1,188	416	410	14	17	9·1	28	214	176	971	21·8	67·6
November .....	197	188	195	1,172	286	286	9	14	8·0	38	221	188	1,071	19·8	53·5
*December .....	254	248	244	1,171	372	383	9	13	7·5	43	129	185	991	15·6	43·2
1977*January .....	280	274	233	1,145	379	359	6	17	9·1	43	138	177	928	19·2	55·9
February .....	222	221	184	1,114	313	323	11	12	7·5	47	152	157	950	17·5	52·2
March .....	175	206	203	1,123	310	305	7	11	6·4	46	104	176	875	15·9	52·6
*April .....	230	213	262	1,079	359	368	2	7	3·8	43	86	170	768	18·2	62·9
May .....	199	174	238	1,124	314	319	4	9	4·5	41	52	154	661	15·8	49·8
June .....	162	155	220	1,181	285	278	1	10	6·1	36	34	179	535	19·4	49·6
*July .....	144	160	305	1,212	367	366	1	8	4·3	28	37	136	447	19·9	60·0
August .....	52	120	248	1,108	280	284	6	10	5·8	24	193	159	550	17·1	48·6
September .....	151	112	281	1,072	298	299	22	16	9·8	29	506	181	1,019	21·6	55·6
*October .....	215	175	332	1,131	378	375	22	20	10·3	33	376	313	1,174	23·1	71·8
November .....	193	168	269	1,184	328	332	18	15	9·2	36	278	267	1,191	20·3	54·2
December .....	155	146	238	1,238	288	291	11	12	8·4	36	257	299	1,112	18·2	38·8
1978*January .....	228	204	303	1,217	375	359	12	15	8·5	43	409	371	1,147	19·8	59·7
February .....	208	180	233	1,279	310	309	10	13	7·7	37	440	476	1,056	20·3	49·2
March .....	162	166	224	1,159	291	310	11	10	5·5	37	485	550	925	22·0	

<sup>(1)</sup>Other than oatmeal and oatmeal flakes.

<sup>(2)</sup>Including quantities used for brewing, malting and distilling.

<sup>(3)</sup>53 week period.

<sup>(4)</sup>Five week period.

Source: Ministry of Agriculture,  
Fisheries and Food

## FEEDINGSTUFFS

### Animal feedingstuffs

TABLE 5.5

Monthly averages or totals for four or five week periods Stocks: end of period

Thousand tonnes

	Maize			Oilcake and meal <sup>(1)</sup>			Wheat milling offals			
	Disposals		Stocks	Pro- duction	Disposals	Stocks	Pro- duction	Disposals	Stocks	
	Total <sup>(2)</sup>	For animal feed <sup>(2)</sup>								
1974 .....	267	132	135	228	63	118	127	109	111	27
1975 .....	258	136	123	159	60	117	74	109	112	21
1976 <sup>(3)</sup> .....	297	173	125	220	90	150	77	109	112	23
1977 .....	342	209	133	261	93	148	94	105	106	28
1978*July .....	391	254	127	281	94	118	105	120	124	33
August .....	183	64	119	278	78	152	108	93	102	28
September .....	394	268	128	154	82	113	112	102	105	27
*October .....	278	127	151	253	102	175	101	138	135	31
November .....	466	338	128	219	88	197	104	92	98	29
*December .....	295	172	123	260	91	148	90	121	123	29
1977*January .....	345	225	120	220	106	190	77	123	130	23
February .....	289	187	102	244	91	145	82	101	104	22
March .....	474	331	143	201	89	184	73	100	105	22
*April .....	326	188	139	222	118	146	91	115	119	21
May .....	426	282	134	227	82	130	112	89	100	24
June .....	362	222	140	184	65	107	120	89	87	28
*July .....	289	159	130	168	95	144	131	117	115	31
August .....	273	180	113	263	80	106	138	91	85	29
September .....	413	239	174	238	74	156	129	97	98	31
*October .....	220	83	137	262	113	169	119	126	130	34
November .....	288	161	125	274	105	164	130	111	105	31
December .....	398	264	134	261	84	158	94	98	100	28
1978*January .....	519	390	129	217	134	195	98	129	130	27
February .....	161	11	150	222	108	168	86	104	107	25
March .....	205	62	143	233	110	140	86	98	105	22

<sup>(1)</sup>Excluding castor meal, cocoa, cake and meal.

<sup>(2)</sup>Including maize meal.

<sup>(3)</sup>53 week period.

\*Five week period.

Source: Ministry of Agriculture,  
Fisheries and Food

### Production of compound feedingstuffs

TABLE 5.6

Monthly averages

Thousand tonnes

	Total	Cattle food	Calf food	Pig food	Poultry food	Other compounds
1974 .....	862.7	303.1	32.1	217.3	291.5	18.7
1975 .....	852.1	342.2	30.0	182.0	279.2	18.7
1976 <sup>(1)</sup> .....	946.8	395.0	34.1	206.4	289.9	22.4
1977 .....	899.4	371.0	33.0	193.0	279.4	23.0
1974 2nd quarter .....	783.5	223.5	28.7	216.8	297.6	16.9
3rd quarter .....	762.2	227.2	24.6	209.3	287.4	13.7
4th quarter .....	834.0	383.2	35.2	208.3	289.3	18.1
1975 1st quarter .....	893.9	390.3	35.3	178.2	264.8	25.4
2nd quarter .....	760.9	287.9	26.5	175.2	273.7	17.6
3rd quarter .....	779.9	282.2	22.1	179.3	282.4	13.9
4th quarter .....	973.3	428.6	38.1	195.2	295.8	17.7
1976 1st quarter .....	1,009.3	460.1	39.3	195.5	284.2	30.3
2nd quarter .....	826.0	293.4	28.8	196.9	289.4	17.6
3rd quarter .....	873.5	341.2	28.4	205.0	283.4	17.5
4th quarter <sup>(2)</sup> .....	1,078.4	486.3	41.9	224.3	302.6	24.4
1977 1st quarter .....	1,036.9	483.9	42.5	200.4	272.1	38.1
2nd quarter .....	816.6	298.4	30.3	190.4	277.2	20.3
3rd quarter .....	789.5	281.4	23.9	188.2	280.6	15.3
4th quarter .....	954.4	420.1	35.3	193.0	287.7	18.2
1978 1st quarter .....	966.8	445.3	39.3	179.0	267.3	35.9

<sup>(1)</sup>53 week period. <sup>(2)</sup>14 week period.

Source: Ministry of Agriculture, Fisheries and Food

# FOOD

## Potatoes, sugar and jam

TABLE 5.7

Monthly averages, calendar months or totals for four or five week periods.

Stocks: end of period

Thousand tons

	Potatoes <sup>(1)</sup>				Sugar (as refined)			Syrup and treacle	Glucose	Jam and marmalade			
	Sales from farms	Disposals		Stocks		Pro- duction from home grown sugar beet	Disposals			Pro- duction <sup>(5)</sup>	Dis- posals	Stocks	
		Total <sup>(2)</sup>	For food in the United Kingdom	Mer- chants' stocks	Farm stocks (Ware)		Total	For food in the United Kingdom <sup>(3)</sup>					
1972 .....	454	479	392	32	2,425	84.8	245.6	220.7	1,058	6.7	31.0	15.1	
1973 .....	437	458	404	47	2,727	68.5	246.5	217.9	859	5.6	33.7	15.1	
1974 .....	439	463	416	37	2,611	63.2	266.4	241.4	550	6.0	36.1	14.6	
1975 .....	405	437	384	32	1,078	54.6	209.4	180.4	883	5.8	36.2	13.6	
1976 <sup>(6)</sup> .....	272	327	285	21	1,350	49.6	222.1	200.6	787	5.5	40.2	14.2	
1977 .....	331	379	333	32	2,489	73.8	213.2	199.9	867	6.0	41.5	14.2	
1978 April .....	423	447	415	32	463	-	180.1*	144.6*	542	6.5*	40.6*	12.5	
May .....	313	391	372	19	129	-	180.7	171.6	530	5.4	29.7		
June .....	191	301	280	5	13	-	190.8	189.5	502	4.7	36.3	12.6	
July .....	264	281	248	7	-	-	201.0*	110.3*	511	5.4*	36.6*	13.1	
August .....	327	346	286	11	-	-	198.8	161.4	471	3.9	31.7		
September .....	463	477	403	26	-	-	206.1	165.4	399	4.5	35.0	12.8	
October .....	651	686	603	32	1,964	148.3*	269.3*	251.4*	495	6.5*	47.1*	14.5	
November .....	442	469	390	37	1,488	221.0	177.7	177.1	679	5.6	38.4		
December .....	382	430	365	32	1,078	193.6	181.1	164.1	803	4.7	31.2	13.6	
1978 January .....	340	377	321	37	712	49.7*	222.5*	199.2*	851	6.0*	39.0*	15.4	
February .....	235	296	260	37	454	22.2	165.9	152.0	826	5.0	37.0		
March .....	199	302	280	31	238	-	201.8	176.5	758	4.7	36.6	14.3	
April .....	142	223	218	21	83	-	267.6*	247.7*	650	7.0*	42.7	13.1	
May .....	57	172	172	8	18	-	212.3	199.0	578	5.4	42.3		
June .....	128	259	244	8	4	-	212.7	202.4	533	4.7	37.0	18.4	
July .....	239	243	209	8	-	-	207.8*	251.8*	416	5.6*	44.1*	13.7	
August .....	290	291	252	10	-	-	199.0	164.8	387	4.4	37.9		
September .....	390	418	359	14	-	-	235.1*	210.1*	331	5.4	38.1	13.3	
October .....	458	486	403	17	2,276	118.0*	257.1*	239.0*	432	6.7*	49.1*	14.7	
November .....	441	471	388	25	1,758	205.2	223.8	189.1	627	6.3	39.6		
December .....	351	389	318	21	1,350	189.8*	199.0*	175.0*	787	5.3*	39.6*	22.7	
1977 January .....	323	363	301	21	977	148.6*	231.6*	213.6*	846	6.1*	40.4*	14.9	
February .....	277	333	285	23	678	14.6	202.6	190.4	823	4.8	40.5		
March .....	246	353	328	19	417	-	216.8	195.8	730	6.6	40.0	14.5	
April .....	203	274	264	21	196	-	234.8*	215.1*	651	5.4*	42.6*	13.2	
May .....	126	295	285	7	59	-	289.1	262.6	558	8.0	43.4		
June .....	141	286	271	7	14	-	246.9	234.3	435	4.6	35.9	14.5	
July .....	278	279	274	10	-	-	209.3*	196.6*	376	6.1*	47.9*	14.6	
August .....	360	364	315	10	-	-	157.0	147.2	320	6.0	37.5		
September .....	473	466	400	18	-	0.8	178.3	172.2	326	5.1	43.7	14.5	
October .....	615	606	522	27	3,516	155.2*	247.5*	236.8*	405	7.5*	50.9*	14.2	
November .....	489	484	406	32	2,978	276.2	180.4	176.0	641	7.9	42.3		
December .....	438	443	335	32	2,489	290.6	164.6	156.9	867	5.1	33.0	15.2	
1978 January .....	465	466	340	32	1,974	211.4	222.2*	218.8*	997	4.4*	44.2*	15.2	
February .....	462	470	321	27	1,473	-	179.0	169.3	991	5.4	41.5		
March .....	429	453	360	22	1,007	-	189.5	180.2	912	5.5	40.7	23.5	
April .....						-	257.6	252.8	741	7.5			
May .....													
June .....													

<sup>(1)</sup>Based on returns from Potato Marketing Board and Ministry of Agriculture, Northern Ireland. <sup>(2)</sup>Disposals (excluding seed and chits) of home grown and imported potatoes for human consumption processing, export and sales for stockfeed through schemes for implementing the Agriculture Act, 1947. <sup>(3)</sup>Including sugar used in the manufacture of otherfoods.

<sup>(4)</sup>Imported and home produced supplies of refined and raw sugar. <sup>(5)</sup>From January 1975 figures relates to sales.

<sup>(6)</sup>53 week period (except potatoes). \*Five week period.

Sources: Ministry of Agriculture,  
Fisheries and Food  
Business Statistics Office

## FOOD

### Animals slaughtered and meat produced

TABLE 5.8

Monthly averages or totals for four or five week periods

	Animals slaughtered (Thousands)							Meat produced (Thousand tonnes)						
	Steers and heifers	Cows and bulls	Calves	Ewes and rams	Other sheep and lambs	Sows and boars	Other pigs			Total	Beef and veal	Mutton and lamb	Pork	
							Used wholly for bacon	Used in part for bacon	Other uses					
1975 .....	301	101	44	128	967	28	188	308	540	184.6	101.4	21.6	47.6	14.0
1976 <sup>(1)</sup> .....	266	82	24	114	942	29	207	321	568	172.7	89.5	20.6	49.7	12.9
1977 .....	242	79	22	100	847	33	204	302	644	168.4	83.5	18.6	54.2	12.2
1977*January.....	266	101	32	130	1,207	41	244	332	724	198.5	94.9	25.8	61.3	14.5
February.....	214	73	36	88	729	35	205	288	625	155.0	74.6	16.3	53.1	11.1
March.....	225	70	37	75	551	34	198	304	613	154.3	77.3	13.0	53.1	10.9
*April.....	276	74	31	89	504	36	234	338	743	179.8	92.2	12.5	62.4	12.6
May.....	216	63	15	81	559	31	192	304	577	148.7	72.6	13.2	50.4	10.4
June.....	196	61	10	90	692	30	179	272	549	140.7	67.2	16.0	47.4	10.1
*July.....	244	79	13	105	1,119	36	234	373	640	179.0	84.3	24.4	87.2	13.2
August.....	221	68	13	98	988	27	193	262	567	155.2	75.0	21.3	47.4	11.5
September.....	243	78	18	105	935	30	198	281	631	168.2	83.3	20.1	52.5	12.3
*October.....	305	101	24	129	1,108	36	234	336	768	205.4	104.7	23.4	62.3	15.0
November.....	261	101	20	111	955	30	172	286	636	178.8	93.8	20.0	51.8	13.2
December.....	234	78	15	96	812	26	167	250	654	161.8	81.6	17.2	51.4	11.6
1978*January.....	307	108	17	123	990	34	218	361	694	206.4	109.4	22.0	59.8	15.1
February.....	245	76	17	92	648	29	170	295	578	160.3	83.4	15.3	50.0	11.6
March.....	234	63	20	83	606	26	169	276	551	151.6	79.2	14.5	46.9	11.0
*April.....	299	80	18	102	689	33	208	392	683	189.1	98.9	16.4	60.3	13.6
May.....	211	53	10	79	527	23	159	313	516	137.0	68.8	12.6	45.8	9.7
June.....														

<sup>(1)</sup>53 week period.

\*Five week period.

Source: Ministry of Agriculture, Fisheries and Food

### Production of bacon, ham and canned meat and imported meat stocks in cold storage

TABLE 5.9

Monthly averages or totals for four or five week periods. Stocks: end of period

Thousand tonnes

	Bacon and ham			Canned meat	Imported meat stocks in cold storage				
	Production		Disposals (including for canning)		Total	Beef and veal	Mutton and lamb	Pork	Offal
	Wiltshire style	Other bacon	Production						
1975 .....	10.5	7.0	40.3	10.2	76.8	44.7	16.7	2.1	13.3
1976 .....	11.6 <sup>(2)</sup>	7.3 <sup>(2)</sup>	40.2 <sup>(1)</sup>	11.9	75.3	35.0	18.7	3.4	18.1
1977 .....	11.4	6.8	40.2	11.0	77.2	40.7	15.2	3.7	17.6
1977 January.....	12.8*	7.0*	40.7*	12.7	86.6	42.9	12.9	3.8	27.0
February.....	11.5	6.2	37.7		85.9	42.9	14.7	4.5	23.8
March.....	11.3	6.5	37.9		91.0	43.5	22.2	4.5	20.9
April.....	13.3*	7.8*	43.7*	11.7	94.6	44.8	23.4	5.1	21.5
May.....	10.4	6.5	43.4		90.1	45.2	21.5	5.4	18.0
June.....	9.9	6.5	34.7		91.3	43.1	22.2	6.3	19.7
July.....	12.8*	8.6*	46.9*	9.6	92.0	41.9	24.0	5.0	21.1
August.....	10.9	6.2	41.0		96.1	42.0	28.1	4.5	21.5
September.....	10.6	6.1	40.4		95.6	38.4	29.6	4.3	23.3
October.....	13.3*	7.7*	42.9*	10.1	92.1	37.6	27.9	3.5	23.1
November.....	9.9	6.4	37.9		85.7	40.3	20.8	3.8	20.8
December.....	10.6	6.5	35.5		77.2	40.7	15.2	3.7	17.6
1978 January.....	11.7*	7.0*	40.2*		72.4	38.9	11.6	3.3	18.6
February.....	9.7	6.4	37.0		68.6	35.6	12.7	3.0	17.3
March.....	10.2	6.6	40.0		71.6	37.0	15.1	2.7	16.8
April.....	12.1*	8.3*	44.1*		75.3	36.9	17.9	2.7	17.8
May.....	9.5	6.7	41.5		74.2	37.6	15.6	2.8	18.2
June.....									

<sup>(1)</sup>53 week period.

\*Five week period.

Sources: Ministry of Agriculture, Fisheries and Food

Business Statistics Office

# FOOD

## Fish, oils and fats

TABLE 8.10

Monthly averages, calendar months or totals for four or five week periods

Stocks: end of period

Thousands tons

	Fresh, frozen and cured fish				Oilseeds and nuts				Vegetable oil		Marine oil		Margarine	Compound fat	
	British landings	Disposals			Crushed	Crude oil produced (1)	Stocks (2)			Crude oil equivalent				Production	
		Total (landed weight)	For food in the United Kingdom				Crude oil equivalent	High and medium protein	Low protein	Disposals	Stocks (3)	Disposals (4)	Stocks (5)		
		Landed weight	Filleted weight												
1972 .....	72.6	84.9	62.8	29.8	63.3	17.7	7.9	18.2	1.6	63.9	92.1	17.0	43.6	30.1	10.9
1973 .....	76.1	88.2	61.2	29.0	84.8	21.6	13.2	16.9	6.1	70.0	86.1	15.6	46.3	28.0	13.2
1974 .....	74.9	89.2	63.3	30.1	87.3	22.2	8.6	17.4	1.7	63.4	67.2	13.5	25.5	24.5	11.7
1975 .....	65.8	84.4	64.8	30.7	82.9	20.2	14.9	25.5	5.2	53.9	52.2	14.0	17.0	24.3	10.4
1976(6) .....	75.0	92.1	63.8	30.1	119.1	29.5	21.0	31.8	4.7	68.6	64.6	13.9	26.8	28.1	10.5
1977 .....	68.7	82.6	60.1	28.3	124.8	32.0	23.3	45.5	3.3	70.0	64.2	12.4	39.4	31.1	9.7
1975 April .....	58.3	73.4	62.9	29.6	65.6*	21.8*	8.0	17.5	2.4	38.8*	63.6	12.6*	20.9	27.2*	9.6*
May .....	56.8				69.7	15.2	7.0	14.0	1.3	55.5	60.0	12.2	17.3	23.3	9.4
June .....	63.6				52.2	13.6	7.9	13.2	2.2	62.5	61.3	13.2	17.7	23.6	9.6
July .....	65.2	73.0	49.7	23.6	76.7*	18.0*	6.3	7.7	2.6	44.6*	59.2	12.8*	28.8	21.4*	9.6*
August .....	73.2				78.5	19.4	8.9	18.2	2.1	52.6	67.2	11.4	30.4	17.7	8.8
September .....	64.9				90.7	22.0	9.7	21.6	1.3	51.3	69.9	11.5	24.3	24.2	11.4
October .....	79.6	112.4	89.1	42.2	116.2*	28.3*	12.4	17.0	5.5	70.8*	58.7	23.0*	13.4	32.8*	13.2*
November .....	66.3				86.4	21.5	10.0	21.9	1.8	58.5	45.8	19.1	11.8	27.1	11.2
December .....	74.9				87.3	21.5	14.9	25.5	5.2	54.5	52.2	16.6	17.0	24.3	10.1
1976 January .....	74.5	90.0	58.4	27.1	126.3*	30.5*	15.7	25.9	5.3	64.0*	60.5	15.3*	23.6	21.7*	9.5*
February .....	81.1				127.6	28.8	16.4	25.9	4.3	64.4	56.6	16.2	25.6	25.3	9.5
March .....	69.8				119.2	28.3	17.2	25.8	3.0	67.1	62.3	16.4	25.7	28.3	10.3
April .....	73.1	85.2	57.4	27.3	144.3*	33.6*	20.8	33.4	1.3	76.0*	75.5	17.8*	20.6	29.3*	11.1*
May .....	73.5				115.6	26.4	21.9	34.5	3.2	59.0	76.5	14.7	14.8	27.8	9.4
June .....	69.9				101.0	23.0	17.1	30.1	1.6	69.4	78.8	11.4	22.0	26.3	9.7
July .....	64.0	97.0	67.6	32.0	123.3*	27.6*	23.5	42.1	2.3	71.3*	81.8	8.8*	20.7	24.4*	10.1*
August .....	74.7				107.6	25.9	27.1	44.3	3.1	63.2	82.6	9.9	16.5	25.3	10.3
September .....	79.7				113.5	31.3	20.7	32.2	2.5	71.5	79.0	13.1	16.6	20.4	11.4
October .....	67.1	96.1	71.8	34.0	143.3*	38.9*	18.4	27.1	1.9	78.7*	71.9	15.5*	20.9	35.6*	13.7*
November .....	77.1				121.6	37.2	17.4	22.8	3.6	83.9	67.9	13.3	24.9	30.5	10.9
December .....	95.4				86.2*	22.9*	21.0	31.8	4.7	54.8*	64.6	14.8*	26.8	33.0*	10.2*
1977 January .....	92.1	96.7	67.3	31.8	140.5*	39.0*	18.1	24.0	3.9	90.2*	69.2	14.8*	28.7	33.8*	12.1*
February .....	96.0				126.1	35.0	17.4	26.0	3.1	65.3	73.6	14.2	33.9	32.5	9.7
March .....	71.3				122.8	30.0	17.0	26.0	2.8	77.9	76.1	13.7	35.6	33.4	9.6
April .....	46.7	62.4	52.0	24.4	153.9*	38.3*	22.0	51.4	1.9	70.1*	73.6	14.5*	31.2	34.2*	10.2*
May .....	48.1				123.2	29.9	19.3	45.5	0.8	70.0	75.4	14.0	27.7	32.2	9.7
June .....	53.5				87.9	20.8	20.2	46.2	0.3	57.7	71.0	9.9	21.1	28.7	9.0
July .....	62.5	82.7	67.7	31.9	133.1*	33.1*	20.8	34.2	2.1	70.6*	74.6	11.6*	18.8	32.2*	10.2*
August .....	68.3				110.5	32.9	31.3	50.2	5.3	53.7	74.5	7.8	19.6	22.7	7.6
September .....	72.4				105.6	30.7	27.9	46.1	3.8	77.9	68.6	10.5	29.9	29.0	9.4
October .....	59.5	88.8	53.5	25.2	150.0*	38.7*	41.8	57.1	2.0	62.8*	70.0	12.4*	30.2*	35.7*	9.9*
November .....	65.3				135.4	30.0	24.6	50.6	2.5	82.1	67.0	12.5	38.4	29.6	10.7
December .....	88.8				109.2	25.2	23.3	45.5	3.3	62.3	64.2	13.5	39.4	28.9	8.7
1978 January .....	98.5				174.1*	38.5*	22.2	42.5	2.7	78.8*	69.4	17.0*	33.4	34.9*	10.6*
February .....	90.1				144.7	33.9	21.8	41.8	2.8	68.6	71.2	13.4	33.1	28.3	9.4
March .....	78.3				143.4	31.8	20.6	38.6	2.5	71.8	70.3	12.7	27.6	27.3	10.0

(1) Including maize oil.

(2) Including quantities held by seed crushers.

(3) Including quantities held by seed crushers, hardeners and refiners of oil, and manufacturers of margarine, compound fat and soap.

(4) For the manufacture of margarine and compound fat.

(5) Including quantities held by hardeners and refiners of oil and manufacturers of margarine and compound fat.

(6) 53 week period (except for fresh, frozen and cured fish).

\*Five week period.

Source: Ministry of Agriculture,  
Fisheries and Food

## Milk, milk products and eggs

**FOOD**

TABLE 5.11

Monthly averages or calendar months Stocks: end of period

Million litres

	Total milk disposals <sup>(1)</sup>	Liquid milk				Milk for manufacture
		Total	National Milk Scheme Free milk <sup>(2)</sup>	School milk	Full price	
1974	1,091	642	8	8	626	450
1975	1,094	655	8	8	639	439
1976	1,135	647	8	8	631	488
1977	1,200	624	8	7	608	577
1977 January	1,082	634	8	10	616	447
February	1,018	585	8	8	569	433
March	1,202	653	8	11	634	549
April	1,281	619	8	4	606	663
May	1,476	651	9	9	633	825
June	1,388	603	8	9	586	785
July	1,270	622	8	5	608	649
August	1,154	613	8	-	604	541
September	1,100	616	8	9	599	484
October	1,153	637	8	8	621	516
November	1,111	623	8	10	604	488
December	1,167	628	8	6	615	539
1978 January	1,190	614	8	10	596	576
February	1,085	574	8	8	559	511
March	1,274	624	8	7	608	650
April	1,330	615	8	7	600	715
May	1,530	627	8	9	610	903

Thousand tonnes

	Butter		Cheese		Condensed and evaporated milk <sup>(3)</sup>		Milk powder				Eggs in shell (million dozen)
							Full-cream		Skimmed <sup>(4)</sup>		
	Production (5) (6)	Stocks (7)	Production (5)	Stocks (8)	Production (5)	Stocks (9)	Production	Stocks	Production	Stocks	Disposals
1974	4.4	87.0	17.3	71.3	13.0	18.6	2.2	3.3	8.7	23.1	97.9
1975	4.0	83.4	19.6	100.3	11.7	16.2	1.6	2.5	8.7	24.5	94.7
1976	7.4	106.6	17.0	106.9	11.4	12.6	1.4	2.0	14.2	17.8	96.5
1977	11.1	127.2	17.2	114.3	13.0	13.4	1.6	2.1	20.5	36.2	97.0
1977 January	8.4	115.9	13.6	106.6	10.8	13.7	1.1	1.6	14.0	21.5	95.2
February	7.8	106.2	12.8	101.4	11.1	13.2	0.9	1.5	13.4	22.4	
March	10.4	120.3	15.9	96.2	11.0	13.3	1.1	1.5	20.1	25.1	
April	13.2	133.6	19.5	96.1	14.8	16.9	1.7	1.8	24.3	28.7	96.3
May	16.5	134.2	25.3	101.9	17.9	18.3	2.2	2.1	28.4	35.0	
June	15.4	138.0	24.7	109.8	16.8	17.0	2.0	2.3	31.7	45.7	
July	11.8	140.1	19.6	108.4	14.5	14.6	2.1	2.4	22.2	51.0	97.8
August	10.0	133.2	16.0	113.1	11.3	14.0	1.2	2.3	19.2	37.0	
September	8.6	122.6	16.0	114.0	12.3	13.1	1.6	1.8	15.8	41.1	
October	10.4	115.1	15.8	113.3	12.7	13.4	1.3	1.9	17.5	40.7	98.6
November	9.8	117.9	14.4	111.2	11.4	11.8	1.7	2.1	17.8	34.6	
December	10.8	127.2	12.5	114.3	11.1	13.4	1.7	2.1	22.1	36.2	
1978 January	13.9	153.9	13.4	110.6	12.4	12.0	1.0	2.0	22.2	31.9	95.6
February	11.6	149.0	12.7	103.8	10.8	10.4	1.5	1.8	19.3	24.2	
March	13.2	155.8	18.0	106.6	16.4	11.7	1.9	1.6	24.2	18.9	
April	16.0	170.5	17.9	101.7	17.9	15.2	1.7	1.7	25.8	21.9	
May											
June											

<sup>(1)</sup>Sales through the Milk Marketing Schemes. <sup>(2)</sup>The provision of liquid milk at a reduced price was officially withdrawn from April 1971. <sup>(3)</sup>Whole and skimmed. Excluding skim concentrates and condensed milk used in the manufacture of chocolate crumb. <sup>(4)</sup>Excluding buttermilk and whey powder. <sup>(5)</sup>Figures are based on milk usage. <sup>(6)</sup>Excluding farm production. <sup>(7)</sup>Cold store stocks. <sup>(8)</sup>Importers', manufacturers' and factors' stocks. <sup>(9)</sup>Manufacturer's stocks only.

Source: Ministry of Agriculture,  
Fisheries and Food

## FOOD AND DRINK

### Canned fruit, vegetables and soups, cocoa, chocolate, tea, coffee and soft drinks

Monthly averages, calendar months or totals for four week periods

TABLE 5.12

	Stocks: end of period												Thousand tons				
	Canned and bottled fruit		Canned vegetables		Canned soups ( <sup>1</sup> )	Cocoa beans	Chocolate and sugar confectionery			Tea		Raw coffee		Concentrated	Unconcentrated		
	Production	Stocks ( <sup>2</sup> )	Production	Stocks ( <sup>2</sup> )	Production	Disposals	Production	Disposals	Stocks ( <sup>2</sup> )	Disposals	Stocks	Disposals	Stocks	Production			
													Million gallons				
1974 .....	7.5	37.6	69.9	192.4	28.0	7.6	65.4	67.1	55.3	16.6	80.9	8.3	27.3	7.9	31.2		
1975 .....	5.6	39.4	71.4	196.2	26.1	6.0	57.2	59.5	56.2	16.3	86.6	8.6	14.7	9.0	34.6		
1976 <sup>(4)</sup> .....	4.9	29.1	73.3	196.2	24.6	6.8	64.4	66.9	55.5	17.0	80.8	8.0	14.7	9.4	38.2		
1977 .....	4.3	24.6	73.7	223.4	26.0	6.3	65.1	67.5	64.3	15.6	96.7	7.1	8.9				
1978	<sup>(1)</sup> October .....																
	November .....		1.5	29.1	77.5	196.2	31.6	6.9	84.0*	99.0*	56.0	19.7	80.8	7.6	14.7	8.2	37.5
	December .....								70.0	73.3	56.0						
									63.5*	66.3*	55.5						
1977	January .....																
	February .....		1.5	19.1	75.2	203.1	29.7	7.2	78.8*	77.2*	59.4	18.1	92.4	10.1	12.3	6.3	29.6
	March .....								65.5	67.9	59.7						
									64.5	64.4	61.5						
April .....																	
May .....	24.5		61.6	178.1	23.0	6.7	78.2*	74.3*	68.8	17.8	84.7	5.4	17.0	9.8	41.5		
June .....							56.6	57.0	69.4								
July .....							49.7	53.6	69.8								
August .....																	
September .....	7.7		32.0	80.5	230.6	19.4	5.6	60.3*	62.5*	69.8	10.8	103.0	7.0	16.8	9.7	42.9	
October .....																	
November .....	1.4		22.8	77.3	272.7	32.0	5.5	52.5	53.2	70.8	15.8	106.8	5.9	8.9			
December .....							65.1	71.3	67.7								
1978	January .....																
	February .....						86.0*	102.2*	56.5	11.1	106.3	5.1	17.7				
	March .....						70.1	73.6	57.0								
							54.4	53.1	61.0								
							80.4*	79.4*	65.1	11.1	106.3	5.1	17.7				
							66.9	66.9	69.7								

(<sup>1</sup>)Ready-to-serve equivalent.

(<sup>2</sup>)Manufacturers' stocks only.

(<sup>3</sup>)From January 1975, figures relate to sales.

(<sup>4</sup>)53 week period.

\*Five week period.

Sources: Ministry of Agriculture, Fisheries and Food  
Business Statistics Office

## Tobacco products

Monthly averages or calendar months

TABLE 5.13

	Net quantities duty-paid												Total	
	Thousand million			Million lbs										
	Cigarettes		Total	Imported			Home-produced							
	Imported	Home-produced	Total	Cigars	Other tobacco products <sup>(2)</sup>	Total	Cigars	Other tobacco products	Hand-rolling	Other <sup>(3)</sup>	Total			
1976 <sup>(1)</sup> .....	0.06	11.3	11.4	0.18	—	0.17	0.53	1.27	0.88	2.66	2.82			
1977.....	0.04	10.4	10.41	0.13	—	0.13	0.42	1.18	0.83	2.44	2.58			
1977 January .....	0.03	9.7	9.7	0.09	—	0.09	0.19	1.09	0.71	2.00	2.09			
February .....	0.03	9.3	9.3	0.12	—	0.12	0.26	1.25	0.83	2.33	2.46			
March .....	0.10	13.2	13.3	0.14	0.01	0.15	0.41	0.96	0.88	2.25	2.40			
April .....	0.01	7.7	7.7	0.07	—	0.07	0.28	0.96	0.68	1.92	1.99			
May .....	0.02	11.2	11.2	0.11	0.01	0.12	0.30	1.39	0.94	2.83	2.96			
June .....	0.03	9.3	9.3	0.13	0.01	0.14	0.37	1.10	0.80	2.28	2.42			
July .....	0.04	10.2	10.3	0.11	—	0.11	0.37	1.20	0.93	2.50	2.61			
August .....	0.05	10.6	10.6	0.14	—	0.15	0.43	1.27	0.81	2.51	2.66			
September .....	0.05	11.0	11.1	0.14	0.01	0.15	0.43	1.18	0.80	2.41	2.56			
October .....	0.06	10.1	10.1	0.19	—	0.20	1.10	1.19	0.78	3.03	3.23			
November .....	0.07	12.0	12.1	0.18	0.01	0.19	0.59	1.42	0.92	2.93	3.12			
December .....	0.05	10.1	10.2	0.09	—	0.09	0.28	1.20	0.86	2.34	2.43			
1978 January .....	0.10	9.9	10.0	0.12	0.01	0.12	0.25	1.12	0.74	2.11	2.23			
February .....	0.11	9.9	10.0	0.09	0.01	0.10	0.32	1.16	0.77	2.22	2.32			
March .....	0.14	12.4	12.5											

(<sup>1</sup>)The monthly average for 1976 is based on five month period August–December.

(<sup>2</sup>)Excluding snuff.

Source: HM Customs and Excise

**Alcoholic drinks**  
**Spirits**

**DRINK**

TABLE 5.14

Monthly averages or calendar months

Million proof gallons

	Pro- duc- tion ( <sup>1</sup> )	Total	Home consumption ( <sup>2</sup> )						Home produced	Spirits un- classi- fied by origin and/ or kind		
			Imported					Other mature	Other immature			
			Rum	Brandy	Liqueurs	Mature	Immature					
1974 .....	16.44	2.77	0.30	0.22	0.09	0.03	0.01	1.45	0.67			
1975 .....	13.82	2.64	0.28	0.19	0.09	0.02	0.01	1.36	0.68			
1976 .....	12.36	2.97	0.28	0.21	0.10	0.03	0.02	1.56	0.78			
1977 .....	2.54	0.24	0.18	0.09	0.02	0.02	0.02	1.29	0.68			
1977 January .....	11.85	0.78	0.12	0.08	0.03	0.01	0.01	0.33	0.18			
February .....	12.26	0.96	0.10	0.09	0.03	0.01	0.01	0.46	0.26			
March .....	12.88	3.19	0.21	0.18	0.07	0.03	0.03	1.84	0.83			
April .....	14.30	0.95	0.12	0.07	0.04	0.01	0.02	0.44	0.25			
May .....	13.48	1.54	0.17	0.10	0.05	0.02	0.02	0.76	0.42			
June .....	15.54	2.01	0.19	0.13	0.05	0.02	0.02	1.00	0.60			
July .....	8.54	2.12	0.19	0.18	0.08	0.02	0.02	1.01	0.62	0.05		
August .....	9.35	2.32	0.20	0.16	0.07	0.02	0.03	1.16	0.65	0.03		
September .....	13.78	2.97	0.26	0.22	0.10	0.02	0.03	1.46	0.83	0.04		
October .....	16.59	4.24	0.45	0.38	0.19	0.03	0.03	2.06	1.07	0.04		
November .....	12.42	5.74	0.52	0.40	0.24	0.04	0.04	2.90	1.56	0.04		
December .....	20.03	3.80	0.39	0.25	0.13	0.03	0.01	2.10	0.87	0.01		
1978 January .....	7.63	1.33	0.14	0.09	0.05	0.02	0.01	0.70	0.31	—		
February .....	15.48	2.18	0.18	0.14	0.07	0.02	0.01	1.25	0.49	—		
March .....	22.30	3.33	0.26	0.25	0.06	0.03	0.01	1.79	0.91	—		

**Beer, wines, cider and perry**

Monthly averages or calendar months

	Beer ( <sup>3</sup> )				Wine of fresh grapes ( <sup>4</sup> )						Made-wine									
	Pro- duc- tion	Total	Home- pro- duced	Im- ported	Still			Total Still	Total Sparkling	Total wine of fresh grapes	Exceed- ing 15 per cent ( <sup>5</sup> )	Total made- wine								
					Percentage of alcohol by volume ( <sup>6</sup> )															
					Not exceed- ing 15 per cent	15-18 per cent	Exceed- ing 18 per cent													
	Home consumption																			
	Million bulk barrels				Million gallons															
1975 .....	3.29	3.34	3.20	0.14	..	..	..	5.12	0.22	5.34	..	1.12	..							
1976 .....	3.34	3.39	3.24	0.15	3.24	1.71	0.59	5.53	0.25	5.78	0.79	0.94								
1977 .....	3.35	3.23	0.12	3.20	1.85	0.24	5.29	0.25	5.54	0.80	0.99	4.03								
1977 January .....	2.41	3.42	3.32	0.10	1.50	0.78	0.13	2.42	0.09	2.51	1.36	1.56	3.99							
February .....	2.60	2.39	2.29	0.09	1.76	0.83	0.12	2.70	0.14	2.85	0.23	0.30	2.75							
March .....	2.64	2.51	0.12	3.48	1.66	0.22	5.36	0.25	5.61	0.72	0.83	3.15								
April .....	3.19	3.63	3.53	0.10	2.23	0.95	0.15	3.33	0.16	3.49	1.07	1.21	3.91							
May .....	3.58	3.23	3.10	0.13	2.96	1.36	0.17	4.48	0.22	4.70	0.25	0.34	3.41							
June .....	3.63	3.64	3.50	0.15	3.19	1.40	0.22	4.81	0.19	5.00	0.44	0.59	3.49							
July .....	3.70	3.09	3.54	0.15	3.29	1.53	0.34	5.16	0.21	5.36	0.71	0.91	4.77							
August .....	3.50	3.73	3.60	0.13	3.20	1.67	0.18	5.06	0.22	5.28	0.86	1.03	5.30							
September .....	3.29	3.54	3.42	0.12	3.55	2.46	0.30	6.31	0.33	6.64	0.92	1.11	4.61							
October .....	3.25	3.32	3.21	0.11	4.61	3.37	0.41	8.38	0.40	8.79	0.99	1.26	4.49							
November .....	3.70	3.27	3.16	0.11	5.11	3.89	0.42	9.42	0.46	9.89	0.91	1.20	3.99							
December .....	3.40	3.75	3.64	0.12	3.47	2.26	0.27	6.01	0.35	6.35	1.14	1.52	4.45							
1978 January .....	2.81	3.39	3.31	0.08	2.43	0.87	0.11	3.42	0.18	3.59	1.14	1.44	4.40							
February .....	2.81	2.81	2.73	0.08	2.34	1.10	0.15	3.59	0.15	3.74	0.58	0.77	2.52							

(<sup>1</sup>) A small quantity of molasses spirit is used in beverage spirit production. See explanatory notes in the Supplement to Table 8.5.

(<sup>2</sup>) The sub-headings indicate the description of the spirits at the time of duty payment. (<sup>3</sup>) Statistics of home-production and consumption of beer from January 1976 take account of brewing at high gravity with the addition of some brewing liquor after fermentation.

(<sup>4</sup>) From 1 July 1977 information on the country of origin of wine of fresh grapes is available from HM Customs and Excise by subscription only. (<sup>5</sup>) 15 per cent alcohol by volume represents approximately the previous dividing line between heavy and light wines. (<sup>6</sup>) The duty on cider and perry was introduced on 8 September 1976.

Source: HM Customs and Excise

# FOOD SURVEY

## Estimated household food expenditure in Great Britain

TABLE 5.15

Analysis by income of head of household

Pence per head per week

	All households		Income group						Old age pensioners	
	1977 First quarter	1978 First quarter	Gross weekly income of head of household <sup>(1)</sup>							
			Households with 1 or more earners				Households with no earner			
			£128 and over	£80 and under £128	£48 and under £80	less than £48	£48 or more	less than £48		
1978 First quarter										
<b>Expenditure</b>										
Total household food expenditure .....	489.84	539.24	589.89	526.88	533.92	497.54	616.60	552.69	588.22	
Liquid milk .....	46.37	53.70	54.93	53.40	53.86	47.17	58.88	52.90	58.81	
Other milk .....	4.15	5.04	5.82	5.23	4.45	4.65	7.23	6.61	5.85	
Cheese .....	14.11	15.78	16.46	17.45	14.26	15.05	17.99	15.80	15.97	
Butter .....	15.36	14.94	12.42	15.48	14.31	13.67	15.85	17.99	20.47	
Margarine .....	6.35	6.57	4.35	6.04	6.83	8.85	8.12	6.89	8.48	
Lard and compound cooking fat .....	2.56	3.08	1.71	2.86	3.33	3.31	2.60	4.10	4.33	
Eggs .....	15.88	17.06	16.31	16.62	16.81	18.64	19.52	21.25	17.95	
Preserves .....	3.97	4.31	3.88	4.08	4.08	4.46	6.90	4.34	7.66	
Sugar .....	8.82	8.84	5.64	8.06	8.82	10.93	10.33	10.96	11.78	
Beef and veal .....	39.47	51.78	38.74	49.03	49.04	30.74	47.39	41.35	58.32	
Mutton and lamb .....	16.44	16.82	19.48	13.45	17.98	15.10	27.09	18.84	22.23	
Pork .....	13.30	16.16	23.95	15.75	15.50	10.60	12.33	16.66	17.94	
Bacon and ham, uncooked .....	19.85	21.02	20.13	21.24	20.03	18.50	29.99	24.18	27.14	
Bacon and ham, cooked (including canned) .....	5.23	6.26	3.78	5.90	6.94	5.13	3.36	5.66	10.55	
Poultry and cooked chicken .....	14.92	18.55	24.87	16.31	18.40	16.57	28.83	23.95	18.27	
Other cooked and canned meats .....	9.85	10.50	5.32	8.59	12.41	13.46	6.89	15.49	11.55	
Offals .....	4.12	4.07	3.59	4.23	3.59	4.03	10.74	4.58	5.23	
Sausages, uncooked .....	9.09	10.79	10.13	10.82	11.17	12.00	9.84	8.05	9.33	
Other meat products .....	14.79	16.76	17.82	16.70	18.36	15.72	10.40	10.38	9.69	
Fish, fresh and processed .....	11.64	14.44	17.11	13.71	12.92	14.86	16.56	20.17	22.13	
Canned fish .....	2.53	3.37	3.10	3.45	3.21	2.81	5.83	3.41	4.45	
Fish and fish products, frozen .....	4.88	6.35	8.01	5.76	6.38	6.46	8.73	9.38	3.82	
Potatoes (excluding processed) .....	22.99	10.61	8.27	10.58	10.71	14.49	7.98	13.13	8.71	
Fresh green vegetables .....	7.37	7.04	8.38	6.95	6.82	5.61	10.31	7.52	7.22	
Tomatoes, fresh .....	4.24	5.06	6.85	5.57	4.68	4.32	3.50	4.11	3.65	
Other fresh vegetables and frozen vegetables .....	18.48	14.45	18.15	15.11	13.46	11.58	22.37	14.01	12.29	
Canned tomatoes .....	1.30	1.46	1.54	1.41	1.45	1.91	1.08	1.31	1.30	
Canned peas .....	2.38	2.44	0.74	2.31	2.82	3.72	1.44	2.72	1.98	
Canned beans .....	3.85	3.93	2.80	4.10	4.29	4.81	2.67	2.98	1.81	
Apples .....	6.75	8.02	10.83	8.65	7.21	5.14	12.90	7.69	7.23	
Oranges <sup>(2)</sup> .....	3.75	4.00	6.86	3.89	3.57	3.11	6.81	2.55	4.18	
Other citrus fruit <sup>(2)</sup> .....	2.22	2.88	5.36	2.89	2.27	1.82	5.39	4.09	2.78	
All other fresh fruit <sup>(2)</sup> .....	4.45	5.08	8.66	5.56	4.03	3.19	4.58	6.01	5.70	
Canned fruit .....	4.39	5.20	7.30	4.89	5.01	3.90	7.71	3.35	7.06	
Dried fruit, nuts and fruit and nut products .....	2.67	3.27	3.47	3.58	2.69	3.13	8.62	2.33	4.49	
Flour .....	3.20	3.62	3.08	3.24	3.65	2.92	4.85	4.25	6.96	
Bread .....	27.57	31.66	24.87	28.95	34.14	38.20	26.65	33.63	34.55	
Buns, scones and teacakes .....	2.27	3.21	2.44	3.20	3.22	3.04	4.61	3.04	4.57	
Cakes and pastries .....	7.97	8.81	6.39	9.26	9.04	7.68	9.00	9.16	9.30	
Biscuits .....	12.60	14.33	14.14	14.43	14.62	13.31	15.14	14.90	12.16	
Breakfast cereals .....	5.97	6.86	6.80	7.64	6.62	5.92	9.01	6.14	4.53	
Oatmeal and oat products .....	0.84	0.81	0.94	0.65	0.62	0.64	2.50	1.76	2.21	
Tea .....	11.01	12.88	7.88	10.95	14.03	14.43	13.06	17.66	19.98	
Instant coffee .....	8.10	10.30	10.60	10.67	10.65	6.92	15.78	7.05	8.61	
Canned soups .....	3.78	4.17	3.45	3.99	4.37	4.82	2.87	3.55	5.07	
Pickles and soups .....	2.94	3.46	2.98	3.76	3.56	3.00	1.69	3.12	2.91	
All other foods .....	35.11	39.70	51.58	40.47	37.07	37.22	50.69	33.73	37.02	

<sup>(1)</sup>Ascertained or estimated gross income of head of household, or of the principal earner if the weekly income of the head is less than £48.

<sup>(2)</sup>Oranges and other citrus fruit, shown separately above, were previously included in 'All other fresh fruit'.

Source: Ministry of Agriculture,  
Fisheries and Food  
(National Food Survey)

# FOOD SURVEY

## Estimated household food expenditure in Great Britain

### Analysis by composition of household

TABLE 5.15 (continued)

Pence per head per week

No of adults	1										2		3		3 or more		4 or more		All households				
	0		1 or more		0		1		2		3		4 or more		0		1 or 2		3 or more		0		
	No of children	0	1 or more	0	1	2	3	4 or more	0	1 or 2	3	4 or more	0	1 or 2	3	4 or more	0	1 or 2	3 or more	0	1977 Year	Four quarters to the end of Mar. 1978	
1978 First quarter																							
<b>Expenditure</b>																							
Total household food expenditure .....	706.52	444.85	654.17	550.79	487.83	432.69	411.08	643.43	507.48	431.10	561.86	510.28	522.63										
Liquid milk .....	65.68	49.88	57.82	56.06	53.61	48.15	46.15	56.26	50.99	49.82	50.93	48.46	50.22										
Other milk .....	8.88	4.15	5.69	7.19	4.65	4.58	4.58	4.92	3.77	3.04	2.99	4.67	4.90										
Cheese .....	19.02	11.88	20.78	17.45	14.85	12.09	8.51	17.37	14.31	9.68	14.03	15.10	15.52										
Butter .....	21.65	11.33	19.13	13.72	12.17	11.71	11.01	18.13	14.89	16.92	16.67	14.36	14.26										
Margarine .....	8.31	8.35	7.88	6.06	5.81	5.39	6.18	7.16	6.77	4.44	7.91	6.65	6.71										
Lard and compound cooking fat .....	2.54	2.95	3.74	3.05	2.51	2.70	2.59	3.21	3.26	2.67	4.66	2.73	2.86										
Eggs .....	22.47	15.24	19.97	16.68	15.50	14.18	14.34	19.16	17.29	14.64	18.78	15.36	15.63										
Preserves .....	8.43	4.14	5.18	3.54	4.67	3.44	2.65	4.74	3.46	2.82	5.93	3.99	4.08										
Sugar .....	10.86	9.48	11.39	6.71	7.34	7.27	9.75	9.89	7.79	7.24	9.49	9.11	9.06										
Beef and veal .....	46.66	24.76	64.59	55.16	52.12	35.52	25.68	79.22	40.13	30.82	50.63	43.08	46.16										
Mutton and lamb .....	20.56	7.18	23.27	12.34	11.55	9.81	13.23	32.12	17.65	11.75	22.49	17.02	17.11										
Pork .....	22.28	6.20	22.84	23.33	11.57	11.14	2.88	18.17	13.30	10.85	25.08	13.94	14.65										
Bacon and ham, uncooked .....	33.13	8.98	29.91	17.72	16.13	15.40	10.28	30.38	21.17	15.75	25.23	20.51	20.80										
Bacon and ham, cooked (including canned) .....	7.91	4.20	8.63	6.13	4.66	4.31	4.13	8.42	6.79	4.18	6.94	6.60	6.86										
Poultry and cooked chicken .....	34.60	17.16	22.52	17.71	17.27	14.82	15.79	22.85	17.20	12.13	14.91	17.77	18.67										
Other cooked and canned meats .....	12.43	10.74	12.68	10.72	8.27	6.21	12.19	13.12	12.15	9.79	10.31	10.33	10.48										
Offals .....	9.66	3.76	5.69	4.20	2.88	2.89	2.56	5.61	3.04	2.85	5.71	3.71	3.70										
Sausages, uncooked .....	9.73	10.04	10.90	10.62	10.69	11.32	10.72	13.77	9.56	7.40	10.33	9.53	9.95										
Other meat products .....	16.82	19.20	15.81	19.48	16.76	17.87	18.56	16.47	16.33	11.73	12.53	15.74	16.23										
Fish, fresh and processed .....	25.51	6.49	22.10	13.01	10.41	9.43	8.72	19.64	13.53	12.10	13.51	11.72	12.41										
Canned fish .....	3.95	2.67	5.85	2.48	2.93	1.55	0.94	4.45	1.96	1.62	6.82	2.95	3.17										
Fish and fish products, frozen .....	3.56	4.64	7.59	6.48	6.57	6.37	3.96	5.76	5.84	4.02	7.18	5.65	6.02										
Potatoes (excluding processed) .....	9.89	11.45	10.46	11.03	9.78	9.47	11.58	11.39	12.04	9.57	12.27	16.39	13.30										
Fresh green vegetables .....	10.20	4.65	9.49	7.11	6.08	4.88	3.58	9.10	6.10	5.30	9.02	7.42	7.34										
Tomatoes, fresh .....	7.69	4.51	5.58	5.43	4.59	3.74	3.26	6.56	4.96	4.86	6.38	6.02	5.50										
Other fresh vegetables and frozen vegetables .....	21.44	10.51	18.57	15.24	12.49	11.31	8.27	16.06	12.44	14.71	18.67	15.52	15.17										
Canned tomatoes .....	2.41	1.34	1.79	2.02	1.24	0.94	0.91	1.13	1.51	1.25	1.67	1.26	1.28										
Canned peas .....	1.52	3.15	2.34	2.41	2.13	2.72	2.36	2.38	3.16	2.20	2.69	2.35	2.38										
Canned beans .....	2.50	5.65	3.33	3.72	4.58	3.44	4.72	3.42	4.54	3.90	3.66	3.71	3.75										
Apples .....	11.57	4.51	10.11	7.74	7.68	7.76	4.17	8.17	7.70	4.53	8.81	7.28	7.60										
Oranges <sup>(1)</sup> .....	9.27	3.26	5.50	3.69	3.43	2.58	2.53	4.62	4.04	3.51	3.17	3.04	3.10										
Other citrus fruit <sup>(1)</sup> .....	4.83	1.96	4.27	2.96	2.67	2.71	0.86	3.31	1.55	1.62	2.62	1.86	2.03										
All other fresh fruit <sup>(1)</sup> .....	8.84	5.19	6.19	5.55	4.56	4.77	2.35	5.44	4.28	5.31	4.48	7.11	7.27										
Canned fruit .....	7.75	2.07	6.50	5.28	4.83	4.19	3.37	5.51	5.47	2.87	6.10	5.11	5.31										
Dried fruit, nuts and fruit and nut products .....	3.13	4.22	5.72	3.04	3.14	1.43	0.98	2.93	2.09	1.76	4.28	4.11	4.26										
Flour .....	4.41	4.22	5.07	2.32	2.93	3.03	1.99	4.42	3.86	4.73	3.61	3.48	3.59										
Bread .....	38.14	29.05	36.29	30.06	26.52	26.19	32.43	35.40	35.04	34.31	34.88	29.55	30.58										
Buns, scones and teacakes .....	7.25	3.70	4.00	3.27	2.54	2.96	1.93	3.95	3.46	1.77	2.12	2.30	2.53										
Cakes and pastries .....	12.69	10.13	11.19	9.09	7.29	6.76	6.65	11.33	7.66	7.55	8.81	8.85	9.06										
Biscuits .....	15.86	12.39	14.59	16.28	14.20	13.12	13.91	14.68	15.01	11.46	11.24	13.98	14.41										
Breakfast cereals .....	9.60	9.41	6.07	6.34	7.89	7.31	9.45	4.58	7.26	6.20	4.32	6.64	6.86										
Oatmeal and oat products .....	1.45	0.53	1.38	0.49	0.73	0.34	1.12	0.90	0.57	0.37	0.75	0.64	0.63										
Tea .....	17.98	13.66	18.13	13.55	8.67	8.71	12.18	19.29	10.05	7.64	15.23	12.64	13.10										
Instant coffee .....	14.45	11.28	12.41	9.45	9.65	8.98	6.74	12.41	9.55	7.55	11.47	8.28	8.83										
Canned soups .....	10.84	3.75	3.78	4.37	3.83	3.11	5.82	3.81	4.79	4.43	4.92	3.13	3.24										
Pickles and sauces .....	5.13	4.46	3.21	3.53	3.56	3.11	2.98	3.90	3.87	3.35	2.49	3.19	3.32										
All other foods .....	53.07	36.38	44.18	46.98	39.90	32.98	31.55	37.92	35.30	34.08	35.14	37.46	38.70										

<sup>(1)</sup>Oranges and other citrus fruit, shown separately above, were previously included in 'All other fresh fruit'.

Source: Ministry of Agriculture,  
Fisheries and Food  
(National Food Survey)

# FOOD SURVEY

## Estimated household food consumption in Great Britain

TABLE 8.16

Analysis by income of head of household

Ounces per head per week

	All households		Income group						Old age pensioners	
	1977 First quarter	1978 First quarter	Gross weekly income of head of household <sup>(1)</sup>							
			Households with 1 or more earners			Households with no earner				
			£128 and over	£80 and under £128	£48 and under £80	less than £48	£48 or more	less than £48		
			All A	B	C	D	E1	E2		
1978 First quarter										
<b>Consumption<sup>(2)</sup></b>										
Liquid milk .....	(pints)	4.55	4.45	4.67	4.41	4.44	4.07	4.72	4.54	4.68
Other milk .....	(pints or eq. pints)	0.33	0.34	0.27	0.37	0.30	0.48	0.57	0.41	0.48
Cheese .....		3.78	3.61	3.45	4.01	3.32	3.36	4.20	3.61	3.65
Butter .....		4.67	4.74	4.02	4.91	4.55	4.22	4.92	5.73	6.36
Margarine .....		3.61	3.34	1.98	3.11	3.51	4.62	3.96	3.45	4.06
Lard and compound cooking fat .....		1.90	2.05	1.04	1.87	2.27	2.34	1.47	2.73	2.76
Eggs .....	(number)	4.04	4.08	4.12	4.03	3.98	4.32	4.66	4.89	4.18
Preserves .....		2.46	2.33	1.74	2.21	2.25	2.72	4.36	2.38	3.95
Sugar .....		11.95	11.23	6.91	10.32	11.66	14.51	12.48	14.14	15.47
Beef and veal .....		7.53	9.15	16.23	8.84	8.61	5.06	8.15	7.60	10.94
Mutton and lamb .....		3.92	3.76	4.43	2.95	4.04	3.29	6.36	4.26	4.89
Pork .....		3.22	3.42	5.31	3.27	3.31	2.24	2.53	3.47	3.67
Bacon and ham, uncooked .....		4.26	4.29	3.90	4.37	4.06	3.84	6.50	5.09	5.59
Bacon and ham, cooked (including canned) .....		0.82	0.90	0.52	0.84	0.99	0.70	0.59	0.80	1.70
Poultry and cooked chicken .....		5.42	6.38	7.98	5.73	6.50	5.41	8.62	8.07	6.08
Other cooked and canned meats .....		2.54	2.50	1.14	2.02	2.97	3.46	1.64	3.63	2.56
Offals .....		1.35	1.27	1.05	1.34	1.14	1.27	3.12	1.38	1.73
Sausages, uncooked .....		3.38	3.69	3.29	3.72	3.86	4.10	3.16	2.74	3.18
Other meat products .....		4.11	4.28	3.96	4.12	4.79	4.68	2.62	2.81	2.69
Fish, fresh and processed .....		2.47	2.61	2.61	2.52	2.31	2.88	3.28	3.71	4.32
Canned fish .....		0.51	0.53	0.54	0.53	0.50	0.50	0.83	0.56	0.67
Fish and fish products, frozen .....		1.07	1.21	1.60	1.14	1.20	1.24	1.47	1.80	0.68
Potatoes (excluding processed) .....		36.28	47.76	37.05	50.05	47.88	59.49	37.69	54.00	35.75
Fresh green vegetables .....		7.52	11.71	11.91	11.71	11.28	10.31	18.94	11.87	13.83
Tomatoes, fresh .....		1.95	2.14	3.05	2.41	1.92	1.61	1.79	1.54	1.63
Other fresh vegetables and frozen vegetables .....		15.54	17.11	16.60	18.24	15.99	14.99	26.03	18.57	18.01
Canned tomatoes .....		1.21	1.36	1.38	1.32	1.34	1.82	1.27	1.23	1.23
Canned peas .....		2.71	2.52	0.73	2.42	2.95	3.65	1.42	2.52	1.92
Canned beans .....		4.17	4.00	2.82	4.29	4.33	4.88	2.61	2.98	1.52
Apples .....		7.20	6.51	8.60	6.96	5.85	4.41	10.55	6.30	6.31
Oranges <sup>(3)</sup> .....		4.29	4.05	6.78	3.98	3.57	3.25	6.62	3.00	4.19
Other citrus fruit <sup>(3)</sup> .....		2.28	2.59	4.84	2.58	2.04	1.63	4.02	3.88	2.76
All other fresh fruit <sup>(3)</sup> .....		4.26	3.94	6.27	4.36	3.12	2.75	4.48	4.39	4.56
Canned fruit .....		2.95	2.95	3.83	2.76	2.88	2.26	4.38	1.92	4.16
Dried fruit, nuts and fruit and nut products .....		0.96	1.00	1.00	1.06	0.86	0.91	2.41	0.74	1.61
Flour .....		6.70	6.03	4.78	5.40	6.27	4.81	7.73	6.99	10.97
Bread .....		32.10	32.19	22.76	30.05	35.09	40.43	25.03	30.94	33.60
Buns, scones and teacakes .....		1.15	1.42	1.04	1.39	1.47	1.24	2.01	1.57	1.83
Cakes and pastries .....		2.67	2.48	1.97	2.54	2.51	2.18	2.69	2.63	2.84
Biscuits .....		5.39	5.15	4.72	4.93	5.37	5.17	5.67	5.43	5.00
Breakfast cereals .....		3.10	3.28	3.18	3.65	3.16	2.90	4.81	2.83	2.13
Oatmeal and oat products .....		0.71	0.60	0.66	0.50	0.46	0.44	2.25	1.17	1.65
Tea .....		2.41	1.92	1.12	1.64	2.10	2.13	1.94	2.67	3.10
Instant coffee .....		0.46	0.41	0.39	0.43	0.42	0.29	0.62	0.26	0.35
Canned soups .....		3.58	3.66	2.76	3.55	3.89	4.42	2.17	2.97	4.19
Pickles and soups .....		1.54	1.71	1.38	1.88	1.78	1.51	0.72	1.52	1.27

<sup>(1)</sup>Ascertained or estimated gross income of head of household, or of the principal earner if the weekly income of the head is less than £48.

<sup>(2)</sup>Purchased plus 'free' food, including withdrawals from stores of certain home-produced foods.

<sup>(3)</sup>Oranges and other citrus fruit, shown separately above, were previously included in 'All other fresh fruit'.

Source: Ministry of Agriculture,  
Fisheries and Food  
(National Food Survey)

# FOOD SURVEY

## Estimated household food consumption in Great Britain

Analysis by composition of household

TABLE 5.16 (continued)

Ounces per head per week

No of adults	No of children	1		2				3		3 or more		4 or more	All households	
		0	1 or more	0	1	2	3	4 or more	0	1 or 2	3 or more	0		
		1978 First quarter												1977 Year
<b>Consumption<sup>(1)</sup></b>														
Liquid milk .....	(pints)	5.43	4.35	4.61	4.65	4.47	4.24	4.00	4.55	4.27	4.14	4.17	4.54	4.51
Other milk .....	(pints eq. pints)	0.42	0.18	0.42	0.44	0.29	0.34	0.50	0.34	0.24	0.19	0.27	0.35	0.34
Cheese .....		4.19	2.47	4.79	3.98	3.37	2.76	2.02	3.94	3.22	2.28	3.36	3.80	3.76
Butter .....		6.59	3.55	5.97	4.39	3.89	3.77	3.43	5.70	4.79	5.48	5.35	4.70	4.71
Margarine .....		3.91	4.04	3.83	3.17	2.97	2.89	3.38	3.57	3.54	2.40	3.79	3.48	3.41
Lard and compound cooking fat .....		1.55	1.98	2.47	2.08	1.73	1.83	1.73	2.02	2.10	1.83	3.12	1.88	1.92
Eggs .....	(number)	5.15	3.72	4.62	4.07	3.71	3.57	3.46	4.45	4.18	3.85	4.43	4.00	4.01
Preserves .....		4.06	2.47	2.84	1.91	2.41	2.02	1.64	2.54	1.87	1.62	3.27	2.36	2.32
Sugar .....		14.10	12.35	14.75	8.75	9.47	9.54	13.18	13.01	10.00	9.37	11.98	12.09	11.91
Beef and veal .....		7.66	5.12	10.91	10.85	9.61	6.35	4.91	12.69	6.95	4.99	8.54	8.25	8.66
Mutton and lamb .....		4.22	1.84	4.99	2.57	2.67	2.05	3.68	7.23	4.31	2.14	5.03	3.97	3.93
Pork .....		4.75	1.42	4.56	5.21	2.55	2.24	0.64	3.77	2.78	2.26	6.02	3.32	3.37
Bacon and ham, uncooked .....		6.34	1.82	5.99	3.60	3.26	3.57	2.17	6.07	4.20	3.63	5.24	4.34	4.35
Bacon and ham, cooked (including canned) .....		1.02	0.58	1.22	0.91	0.67	0.60	0.61	1.24	0.93	0.58	1.12	1.03	1.05
Poultry and cooked chicken .....		11.18	5.86	7.34	6.46	5.97	5.27	5.56	8.02	6.04	4.35	4.78	6.17	6.41
Other cooked and canned meats .....		2.89	2.57	2.79	2.72	2.08	1.72	3.33	2.86	2.66	2.33	2.48	2.55	2.53
Offals .....		2.88	1.06	1.80	1.29	0.93	0.89	0.81	1.74	0.95	0.82	1.79	1.21	1.18
SAusages, uncooked .....		3.22	3.81	3.69	3.43	3.70	4.12	3.65	4.59	3.28	2.66	3.55	3.47	3.55
Other meat products .....		5.11	4.32	4.16	4.85	4.18	4.15	5.46	4.19	4.25	2.83	3.47	4.23	4.26
Fish, fresh and processed .....		4.32	1.22	4.03	2.25	1.82	1.70	1.74	3.47	2.57	2.18	2.53	2.41	2.43
Canned fish .....		0.93	0.48	0.85	0.37	0.48	0.29	0.16	0.74	0.33	0.29	0.97	0.56	0.56
Fish and fish products, frozen .....		0.60	0.91	1.36	1.25	1.28	1.18	0.98	1.06	1.16	0.77	1.59	1.20	1.23
Potatoes (excluding processed) .....		34.00	47.40	45.12	50.17	46.76	45.32	46.97	48.19	58.04	36.87	54.67	40.79	43.66
Fresh green vegetables .....		17.20	5.55	16.32	10.93	10.64	8.45	6.40	14.87	9.31	6.73	15.69	12.15	13.20
Tomatoes, fresh .....		2.89	1.90	2.40	2.25	1.91	1.53	1.28	2.80	2.12	2.21	2.98	3.75	3.79
Other fresh vegetables and frozen vegetables .....		21.44	12.66	20.91	20.34	15.12	12.84	10.28	19.17	15.51	13.79	21.75	14.61	14.99
Canned tomatoes .....		2.01	1.51	1.58	1.95	1.14	0.91	0.91	1.06	1.47	1.16	1.54	1.17	1.21
Canned peas .....		1.31	3.49	2.30	2.53	2.26	2.97	2.47	2.31	3.27	2.27	2.75	2.54	2.49
Canned beans .....		2.23	5.38	3.08	3.74	4.83	3.75	5.15	3.39	4.60	4.01	3.62	3.97	3.93
Apples .....		8.49	3.70	8.15	6.34	6.08	6.26	3.47	6.67	6.49	3.52	7.98	6.46	6.29
Oranges <sup>(2)</sup> .....		9.22	3.11	5.42	3.63	3.51	2.83	2.81	4.53	4.22	3.66	3.05	3.15	3.09
Other citrus fruit <sup>(2)</sup> .....		4.20	1.51	4.09	2.73	2.23	2.19	0.60	3.00	1.44	1.68	2.43	1.75	1.83
All other fresh fruit <sup>(2)</sup> .....		5.52	4.23	4.74	4.02	3.66	3.75	1.87	4.08	3.56	3.90	4.15	6.16	6.07
Canned fruit .....		4.15	1.36	3.66	2.93	2.69	2.44	1.88	3.20	3.13	1.55	3.70	3.19	3.19
Dried fruit, nuts and fruit and nut products .....		0.84	1.34	1.78	0.85	0.96	0.48	0.35	0.84	0.66	0.59	1.37	1.33	1.33
Flour .....		6.38	7.23	8.27	3.85	4.87	5.15	3.46	7.33	6.52	9.05	5.95	6.46	6.29
Bread .....		32.22	31.68	34.08	30.47	27.63	28.88	37.06	34.24	36.89	36.73	36.40	32.73	32.75
Buns, scones and teacakes .....		2.92	1.65	1.81	1.48	1.10	1.28	0.97	1.69	1.48	0.98	0.87	1.07	1.13
Cakes and pastries .....		3.48	2.56	3.18	2.59	2.13	1.82	1.86	3.09	2.21	1.80	2.46	2.80	2.76
Biscuits .....		6.42	4.32	5.36	5.67	5.03	4.80	5.33	5.23	5.02	4.51	4.01	5.62	5.55
Breakfast cereals .....		3.77	4.68	2.89	3.03	3.86	3.40	4.60	2.18	3.35	3.37	1.92	3.30	3.35
Oatmeal and oat products .....		1.20	0.39	1.03	0.36	0.57	0.23	0.73	0.66	0.43	0.32	0.46	0.51	0.48
Tea .....		2.68	1.94	2.70	2.05	1.30	1.34	1.81	2.88	1.50	1.08	2.26	2.07	1.94
Instant coffee .....		0.61	0.43	0.48	0.37	0.38	0.35	0.26	0.48	0.38	0.32	0.46	0.36	0.35
Canned soups .....		8.58	3.30	3.13	3.78	3.46	2.78	5.60	3.33	4.27	4.10	4.14	2.80	2.82
Pickles and sauces .....		2.05	2.04	1.53	1.64	1.89	1.78	1.55	1.69	1.80	1.60	1.11	1.66	1.70

(1) Purchased plus 'free' food, including withdrawals from stores of certain home-produced foods.

(2) Oranges and other citrus fruit, shown separately above, were previously included in 'All other fresh fruit'.

Source: Ministry of Agriculture,  
Fisheries and Food  
National Food Survey

# FOOD SURVEY

## Nutritional value of household food

Great Britain

TABLE 5.17

Unit		Intakes per head per day				Intakes as percentage of recommended intakes <sup>(1)</sup>				
		All households		Households with 4 or more children		All households		Households with 4 or more children		
		1977	1978	1977	Averages of the first quarters in 1976, 1977 and 1978	1977	1978	1977	Averages of the first quarters in 1976, 1977 and 1978	
		Year	First quarter	First quarter	Year	Year	First quarter	First quarter	Year	
Energy .....	Kilocalories	2,260	2,220	2,250	1,960	2,000	94	93	85	86
	Megajoules	9.5	9.3	9.4	8.3	8.4	-	-	-	-
Protein .....	Grammes	72.3	70.5	73.2	59.2	61.1	120	119	121	101
Fat .....	"	105	104	105	82	87	-	-	-	-
Fatty acids:										
saturated .....	"	47.5	47.1	47.4	36.7	39.9	-	-	-	-
monounsaturated .....	"	39.0	38.6	39.4	30.4	32.6	-	-	-	-
polyunsaturated .....	"	10.4	10.3	10.4	8.5	8.9	-	-	-	-
Carbohydrate .....	"	273	267	269	266	260	-	-	-	-
Calcium .....	Milligrammes	1,000	990	980	880	860	183	182	179	151
Iron .....	"	11.0	10.7	11.2	9.8	10.0	98	96	99	82
Thiamin .....	"	1.23	1.20	1.19	1.10	1.08	129	126	124	120
Riboflavin .....	"	1.81	1.80	1.96	1.54	1.63	128	127	138	120
Nicotinic acid equivalent .....	"	29.1	28.2	29.7	23.7	24.8	185	180	188	166
Vitamin C .....	"	52	45	49	38	32	178	154	169	145
Retinol equivalent .....	Microgrammes	1,470	1,500	1,580	1,110	1,260	210	213	224	181
Vitamin D <sup>(2)</sup> .....	"	2.65	2.71	2.63	2.31	2.38	83	84	81	70

(1) See: *Recommended intakes of Nutrients for the United Kingdom*. Reports on Public Health and Medical Subjects No. 120. Published for Department of Health and Social Security by HMSO (1969).

(2) The Survey does not evaluate welfare and pharmaceutical sources of this (or any other) vitamin. Furthermore, most adults need no dietary vitamin D since they obtain all they need from the action of sunlight on the skin.

Source: Ministry of Agriculture,  
Fisheries and Food  
(National Food Survey)

## VI. PRODUCTION, OUTPUT AND COSTS

### Index of industrial production

TABLE 6.1

 Summary  
 Average 1970=100

	Total all industries (1)	Mining and quarrying	Manufacturing industries							Con- struction (2)	Gas, electricity and water
			Total manufac- turing industries	Food, drink and tobacco	Chemicals, coal and petroleum products	Metal manu- facture	Engineer- ing and allied industries	Textiles, leather and clothing	Other manufac- turing		
Order <sup>(3)</sup>	II-XXI	II	III-XIX	III	IV-V	VI	VII-XII	XIII-XV	XVI-XIX	XX	XXI
Weights	1,000	37	745	84	65	57	319	76	144	146	72
1972	102.3	84.1	102.0	105.0	107.5	91.4	99.2	104.5	107.1	103.5	111.3
1973	110.0	92.6	110.5	109.3	119.5	100.0	107.2	110.2	118.9	107.9	118.1
1974	106.3	79.2	108.9	109.9	124.6	91.7	108.3	103.1	112.1	93.8	118.5
1975	100.6	85.9	102.2	108.8	113.3	78.6	103.1	99.7	102.2	86.1	120.3
1976	101.3	88.7	103.2	110.9	124.3	85.3	98.8	101.9	106.3	84.5	123.1
1977	102.5	103.6	103.8	112.3	127.9	80.6	99.4	101.3	107.8	83.2	128.1
<b>Unadjusted</b>											
1977 April	100.9	106	101.3	109	130	79	96	98	105	82	132
May	105.0	113	107.8	116	133	84	104	103	113		118
June	97.1	94	99.6	110	128	75	95	95	102		103
July	94.5	93	96.1	110	121	75	90	93	100	86	95
August	90.2	80	90.8	104	117	65	85	88	95		97
September	104.5	100	107.8	116	131	84	103	106	114		109
October	106.5	110	109.0	117	132	84	103	113	115	85	123
November	109.1	113	110.2	123	132	79	106	107	116		145
December	100.8	114	98.3	112	117	72	97	90	100		153
1978 January	102.6	99	101.0	108	125	78	97	95	107	81	164
February	109.5	122	108.6	112	132	84	105	107	114		169
March	106.8	117	107.6	111	133	81	108	102	107		146
April	106.5	115	107.1	116	132	86	102	103	114		142
May											
June											
<b>Seasonally adjusted</b>											
1976 3rd quarter	100.9	87.4	103.4	112.7	125.5	86.3	98.3	101.9	106.8	81.9	119.6
4th quarter	102.9	92.1	104.6	111.5	128.3	85.1	99.6	103.7	109.2	85.7	125.1
1977 1st quarter	103.2	102.4	105.3	112.7	129.0	83.9	100.4	104.7	109.6	80.8	127.5
2nd quarter	101.9	104.0	102.9	111.2	128.5	80.5	98.7	100.2	106.1	81.7	131.1
3rd quarter	102.7	104.7	103.7	110.2	128.1	83.3	99.6	100.7	107.5	84.3	128.8
4th quarter	102.2	103.4	103.2	115.1	125.9	74.8	99.1	99.7	108.0	85.9	125.0
1978 1st quarter	103.2	108.5	104.1	113.7	128.0	76.8	100.2	100.2	106.8	83.1	132.6
1977 April	102.2	102	103.5	113	129	77	99	102	107	82	131
May	103.2	105	104.8	112	130	89	100	101	108		130
June	100.3	105	100.6	109	127	75	97	98	103		132
July	102.8	104	104.2	111	127	87	100	102	107	84	125
August	102.7	105	103.3	109	131	79	98	99	109		132
September	102.6	106	103.5	110	127	85	99	101	107		129
October	102.0	103	103.0	114	126	75	99	101	108	86	124
November	101.9	103	102.6	115	127	70	99	98	108		127
December	102.8	104	104.0	116	125	79	100	101	109		124
1978 January	102.9	108	103.7	114	126	75	100	100	108	83	133
February	103.5	110	104.0	114	127	78	100	100	109		136
March	103.2	107	104.5	114	131	78	101	101	109		129
April	104.8	111	105.5	115	128	81	101	102	110		138
May											
June											

<sup>(1)</sup>The index for all industries other than exploration for, and extraction of, petroleum and natural gas (MLH 104) is as follows (weight 999 parts per 1,000, seasonally adjusted).

Source: Central Statistical Office

1976 1st quarter	99.9	1977 1st quarter	102.3	1978 1st quarter	102.0
2nd quarter	101.2	2nd quarter	100.9		
3rd quarter	100.5	3rd quarter	101.6		
4th quarter	102.3	4th quarter	101.2		

<sup>(2)</sup>For an index of construction output for Great Britain, see Table 11.1

<sup>(3)</sup>Industries are grouped according to the Standard Industrial Classification 1968.

# INDUSTRIAL PRODUCTION

## Index of industrial production

Detailed analysis  
Average 1970=100

TABLE 6.1 (continued)

	Mining and quarrying		Food, drink and tobacco		Chemicals, coal and petroleum products		Metal manufacture		Engineering and allied industries						Ship-building and marine engineering
	Coal mining	Other mining and quarrying	Food	Drink and tobacco	Coal and petroleum products	Chemicals and allied industries			Total engineering	Mechanical engineering	Instrument engineering	Electrical engineering			
	MLH <sup>(1)</sup>	101	102-109	211-229	231-240	261-263	271-279	311-313	321-323	331-369	331-349	351-354	361-369	370	
<i>Weights</i>	30	7	52	32	7	58	43	14	182	100	75	67	16		
1972	76.4	116.3	104.0	106.5	102.5	108.1	89.4	97.3	99.1	93.6	101.9	106.6	89.5		
1973	84.2	127.1	106.3	114.2	110.0	120.7	97.3	108.5	109.7	101.8	110.1	121.3	90.6		
1974	70.0	117.1	104.5	118.8	106.0	126.9	87.7	104.2	113.1	106.2	117.8	122.6	92.4		
1975	81.1	105.8	101.4	121.1	92.0	116.0	74.2	92.3	108.7	104.2	118.5	113.4	97.7		
1976	74.7	146.4	103.7	122.7	96.5	127.8	82.0	95.5	103.6	97.3	113.3	110.8	92.0		
1977	72.8	231.1	106.1	122.5	93.2	132.2	78.7	92.7	103.3	94.1	115.5	114.4	86.8		
<b>Unadjusted</b>															
1977 April	77	225	103	120	95	134	74	96	97	89	111	106	84		
May	83	237	109	128	91	138	82	92	103	98	117	110	98		
June	63	221	100	126	93	132	70	89	101	93	116	108	78		
July	66	209	98	130	88	125	73	84	94	86	106	103	71		
August	48	212	95	120	91	121	63	72	88	80	103	97	82		
September	66	238	110	127	91	135	81	94	109	97	117	125	91		
October	79	237	112	126	90	137	80	95	104	92	121	120	93		
November	81	248	118	131	90	137	75	93	110	98	119	126	102		
December	81	250	105	124	98	119	68	83	103	94	113	114	81		
1978 January	58	267	107	109	92	129	74	92	98	87	115	111	89		
February	84	279	109	117	89	138	80	96	110	99	125	123	88		
March	84	254	105	120	96	138	76	96	115	105	131	127	89		
April	76	276	108	128	91	137	80	101	103	93	116	115	81		
May															
June															
<b>Seasonally adjusted</b>															
1976 3rd quarter	73.0	146.9	104.9	125.5	96.3	129.1	83.4	95.5	102.9	96.1	111.0	111.5	90.4		
4th quarter	73.6	168.5	104.0	123.8	98.5	132.1	81.5	96.2	104.1	95.5	118.1	114.0	91.2		
1977 1st quarter	74.1	219.4	106.8	122.6	95.9	133.2	79.4	97.7	105.4	97.7	113.7	115.2	83.5		
2nd quarter	73.5	230.0	104.6	122.0	94.3	132.8	76.5	92.8	101.6	93.1	115.9	111.2	90.7		
3rd quarter	72.3	238.9	105.0	118.8	92.6	132.6	81.0	90.4	103.5	93.4	115.6	115.9	88.6		
4th quarter	71.2	236.2	108.1	126.8	90.2	130.4	69.9	90.1	102.6	92.1	117.0	115.2	84.4		
1978 1st quarter	73.5	253.1	106.5	125.5	90.9	132.7	72.6	89.5	104.1	94.1	117.2	116.2	87.8		
1977 April	74	221	107	122	94	133	71	96	102	94	116	111	89		
May	74	235	105	122	94	134	88	92	102	93	116	111	93		
June	73	235	102	121	95	131	71	90	101	92	116	112	90		
July	73	231	105	122	94	131	85	91	103	93	116	115	81		
August	72	242	105	116	92	135	75	88	104	94	116	116	95		
September	72	244	105	118	92	131	82	92	104	93	115	117	90		
October	72	234	106	127	88	130	70	91	102	92	116	116	79		
November	71	235	109	126	87	132	65	88	103	92	117	115	91		
December	71	240	109	128	95	129	75	91	103	93	118	115	83		
1978 January	73	252	108	124	89	131	70	90	104	94	117	116	85		
February	74	260	105	127	88	132	75	88	104	94	117	116	89		
March	74	247	106	126	96	135	73	91	104	94	117	117	89		
April	73	267	107	128	90	132	76	99	105	95	117	117	78		
May															
June															

<sup>(1)</sup>Industries are grouped according to the Standard Industrial Classification 1968.

Source: Central Statistical Office

# INDUSTRIAL PRODUCTION

## Index of industrial production

Detailed analysis (continued)

Average 1970-100

TABLE 6.1 (continued)

	Engineering and allied industries (continued)			Textiles, leather and clothing			Other manufacturing						
				Textiles	Leather, leather goods and fur	Clothing and foot-wear	Bricks, pottery, glass, etc.			Timber, furniture, etc.	Paper, printing and publishing	Other manufacturing industries	
	Total	Motor vehicles	Other vehicles				Total	Bricks, cement, etc.	Pottery and glass				
MLH <sup>(1)</sup>	380-385	381	380, 382-385	390-399	411-429	431-433	441-450	461-469	461, 464-469	462, 463	471-479	481-489	491-499
Weights	73	45	28	48	49	3	24	27	17	10	22	64	31
1972 .....	104.0	102.2	106.8	95.4	102.9	104.5	107.8	115.9	115.1	117.2	113.5	102.7	104.3
1973 .....	107.6	104.6	112.6	102.9	108.6	101.4	114.6	126.6	123.8	131.1	132.6	112.1	116.7
1974 .....	103.0	95.5	115.2	103.6	99.2	96.3	112.2	117.1	108.3	130.9	112.1	108.9	114.5
1975 .....	95.3	87.8	107.6	95.0	93.8	98.3	112.2	107.9	99.7	120.8	110.2	95.6	105.5
1976 .....	91.9	89.4	96.0	93.8	97.4	102.1	111.0	111.2	101.8	125.7	112.6	98.1	114.7
1977 .....	93.3	94.6	91.1	98.4	93.7	97.8	117.6	108.9	95.8	129.4	105.4	102.3	120.1
<b>Unadjusted</b>													
1977 April .....	98	102	91	95	91	93	113	107	94	128	100	99	118
May .....	107	115	94	104	98	102	113	117	104	139	107	107	126
June .....	89	89	88	92	90	93	107	102	95	112	94	98	114
July .....	82	78	89	93	83	85	116	102	91	119	93	96	111
August .....	78	72	88	82	80	81	107	99	85	122	90	92	102
September .....	92	91	93	101	94	99	132	116	103	135	112	105	130
October .....	99	101	96	106	102	102	137	114	100	134	116	110	126
November .....	98	101	93	107	100	102	120	116	101	139	115	110	129
December .....	89	90	88	89	83	93	103	101	88	121	96	96	111
1978 January .....	96	100	88	99	90	97	106	108	90	136	100	103	118
February .....	96	99	90	107	98	102	126	112	95	139	110	110	129
March .....	97	104	86	101	93	92	122	111	96	135	103	103	116
April .....	100	107	88	106	95	96	121	113	99	134	111	109	124
<b>Seasonally adjusted</b>													
1976 3rd quarter .....	91.3	88.9	95.3	94.0	97.5	101.2	111.2	113.0	102.5	129.6	113.7	98.4	114.1
4th quarter .....	91.9	91.2	93.2	96.8	99.4	102.6	112.5	110.7	99.6	128.2	114.7	100.9	121.1
1977 1st quarter .....	92.6	94.0	90.4	98.6	98.7	104.7	117.2	109.5	96.4	129.9	110.2	103.0	122.9
2nd quarter .....	94.2	96.1	91.1	97.2	92.5	95.8	116.6	107.9	94.1	129.4	100.6	101.3	118.6
3rd quarter .....	92.8	93.3	91.9	98.6	92.6	95.6	117.9	110.3	95.6	133.3	104.4	101.1	120.3
4th quarter .....	93.5	95.1	90.8	99.0	90.8	95.0	118.7	108.1	97.3	125.0	106.2	103.6	118.4
1978 1st quarter .....	93.4	96.8	87.9	99.9	92.5	94.1	116.9	109.5	94.3	133.3	102.4	104.9	120.7
1977 April .....	96	99	91	98	94	96	118	108	93	130	104	102	120
May .....	99	102	93	100	93	96	117	111	96	134	102	102	122
June .....	88	88	89	94	90	96	115	105	93	124	95	100	114
July .....	96	98	93	100	95	96	118	110	93	136	104	100	120
August .....	90	89	91	98	91	96	117	109	96	129	105	103	122
September .....	92	93	92	97	92	96	119	111	97	134	104	100	118
October .....	94	95	93	99	93	95	118	107	94	128	107	103	119
November .....	91	91	91	99	90	95	113	108	97	126	103	103	120
December .....	96	100	89	100	90	95	124	109	100	122	109	104	116
1978 January .....	95	100	88	100	93	94	115	110	94	135	101	104	122
February .....	92	93	90	100	93	94	116	109	93	133	103	105	122
March .....	93	98	86	100	92	94	120	110	96	132	103	106	118
April .....	96	101	87	103	95	93	120	110	94	135	109	108	121
May .....													
June .....													

See footnote on page 50.

Source: Central Statistical Office

# INDUSTRIAL PRODUCTION

## Index of industrial production

### Market sector analysis

TABLE 6.1 (continued)

Average 1970=100

All industries other than construction	Consumer goods industries						Investment goods industries				Intermediate goods industries			
	Total	Cars, etc.	Other durables	Clothing and foot-wear, etc.	Food, drink and tobacco (1)	Other	Total	Electri-cal	Trans-port	Other	Total	Fuels	Materials	
	Weights <sup>(2)</sup>	850	249	16	45	36	75	77	238	57	73	108	363	99
1972	102.1	109.8	118.5	121.1	105.9	105.1	107.7	95.4	97.1	97.4	93.2	101.1	102.3	100.7
1973	110.5	118.7	110.8	139.2	111.3	109.3	120.8	103.5	107.8	103.4	101.4	109.4	109.8	109.2
1974	108.6	116.5	97.1	133.9	108.8	110.5	119.7	106.0	112.2	102.4	105.2	104.6	106.5	104.3
1975	103.1	110.6	80.2	125.8	107.9	109.1	110.5	102.9	107.5	99.5	102.8	98.2	109.0	94.1
1976	104.3	112.4	82.2	124.0	108.2	110.6	115.7	97.9	106.3	94.3	96.0	102.8	112.6	99.2
1977	105.9	115.3	83.4	124.2	112.1	112.0	121.6	98.1	111.8	94.3	93.4	104.5	121.5	98.1
<b>Unadjusted</b>														
1977 April	104.2	111	83	113	108	110	118	95	105	98	89	105	125	97
May	108.9	118	113	121	108	116	125	101	110	104	95	108	117	104
June	99.7	109	77	109	103	111	116	95	111	89	91	96	100	95
July	96.9	108	60	106	108	112	116	90	103	85	86	92	94	91
August	90.9	104	68	101	102	105	113	85	100	82	79	86	91	84
September	107.7	122	78	135	126	116	129	101	118	95	96	102	106	101
October	110.2	126	84	139	132	117	131	100	113	101	93	106	120	101
November	113.4	126	92	142	119	121	131	103	118	100	98	112	138	102
December	103.6	111	84	122	101	112	115	96	112	89	93	103	144	89
1978 January	106.2	112	88	124	102	107	121	95	108	96	87	110	146	96
February	114.3	120	88	136	119	110	129	102	119	96	98	118	158	103
March	111.2	117	88	129	113	109	124	107	127	98	104	110	140	99
April	110.5	121	83	130	113	116	129	99	111	98	94	111	135	102
May														
June														
<b>Seasonally adjusted</b>														
1976 3rd quarter	104.2	113.6	81.3	125.3	109.3	112.2	116.9	97.0	105.6	93.6	94.9	102.4	109.9	99.5
4th quarter	105.9	115.6	83.8	130.4	110.2	111.6	119.9	97.8	109.2	93.8	94.5	104.5	115.8	100.2
1977 1st quarter	107.1	115.9	77.0	129.0	112.2	112.4	121.4	99.4	110.4	94.6	96.8	106.1	120.5	100.7
2nd quarter	105.4	113.4	89.1	117.9	109.9	111.0	119.7	97.5	110.8	95.0	92.2	105.2	124.2	98.1
3rd quarter	105.9	115.1	83.7	124.4	113.1	109.7	122.4	98.0	113.4	94.0	92.7	104.7	122.3	98.2
4th quarter	105.1	117.0	83.6	125.4	113.2	114.9	122.9	97.5	112.8	93.7	92.1	101.9	119.0	95.5
1978 1st quarter	106.7	117.1	80.6	125.9	112.2	113.3	125.7	98.6	112.7	95.2	93.5	104.9	126.6	96.7
1977 April	105.8	114	90	120	111	112	120	98	110	98	93	105	123	98
May	107.0	114	86	119	110	111	120	99	111	99	93	107	124	101
June	103.5	111	82	115	108	110	119	98	111	91	91	103	125	95
July	106.0	115	89	124	114	111	120	98	113	95	93	105	119	99
August	105.9	115	79	124	112	108	125	98	114	94	92	105	125	97
September	106.8	115	83	125	113	110	122	98	114	94	93	105	123	98
October	104.8	117	82	125	113	114	124	98	113	93	92	101	118	95
November	104.7	116	79	124	108	115	123	97	113	93	92	102	120	96
December	105.7	118	80	127	118	116	122	98	112	94	92	102	119	96
1978 January	106.4	117	82	125	111	114	124	99	113	96	93	104	126	96
February	107.0	117	79	127	113	113	125	98	113	94	94	106	130	97
March	106.8	118	81	126	113	113	128	99	113	96	94	104	124	97
April	108.5	119	87	132	114	114	125	99	112	94	95	108	131	99
May														
June														

(1) This does not include grain milling, animal and poultry foods and vegetable or animal oils and fats industries which are classified to intermediate goods-materials.

Source: Central Statistical Office

(2) The total of weights for all index of production industries is 1,000.

# OUTPUT

## Output per head<sup>(1)</sup>

TABLE 6.2

	Gross domestic product (£)	Em- ployed labour force ( <sup>2</sup> )	Gross domestic product per head	All production industries			Manufacturing industries			Mining and quarrying			Metal manufacture		
				Output	Em- ploy- ment	Output per head	Output	Em- ploy- ment	Output per head	Output	Em- ploy- ment	Output per head	Output	Em- ploy- ment	Output per head
1970	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1971	101.5	98.3	103.3	100.1	96.9	103.3	99.4	96.7	102.8	100.0	98.6	103.5	91.3	94.1	97.0
1972	104.4	99.0	105.5	102.3	94.7	108.0	102.0	93.6	109.0	84.1	92.6	90.8	91.4	87.5	104.5
1973	110.7	101.1	109.5	110.0	95.8	114.8	110.5	94.1	117.4	92.6	88.2	105.0	100.0	87.3	114.5
1974	109.6	101.3	108.2	106.3	95.5	111.3	108.9	94.3	115.5	79.2	85.2	93.0	91.7	85.9	106.8
1975	107.4	100.7	106.7	100.6	91.5	109.9	102.2	90.1	113.4	86.0	85.8	100.2	78.6	84.1	93.5
1976	108.7	100.2	108.5	101.4	89.3	113.5	103.2	87.3	118.2	88.7	85.0	104.4	85.3	79.9	106.8
1977	110.4	100.5	109.9	102.4	89.5	114.4	103.7	88.1	117.7	103.8	84.5	122.8	80.6	80.4	100.2
<b>Seasonally adjusted</b>															
1967 1st quarter	91.3	101.0	90.4	90.5	102.0	88.7	88.6	100.6	88.1	116.0	135.1	85.9	92.4	102.5	90.1
2nd quarter	92.2	101.0	91.3	91.4	101.4	90.1	89.5	99.9	89.6	113.9	133.9	85.1	91.7	101.2	90.6
3rd quarter	92.6	101.0	91.7	91.5	102.4	89.4	89.7	99.2	90.4	110.0	131.3	83.8	91.5	100.0	91.5
4th quarter	93.8	100.7	93.1	93.4	101.9	91.7	91.4	98.8	92.5	118.0	127.9	92.3	92.3	99.3	93.0
1968 1st quarter	96.3	100.5	95.8	96.1	101.7	94.5	94.5	98.7	95.7	115.6	124.2	93.1	93.9	99.0	94.8
2nd quarter	96.0	100.4	95.6	97.1	101.5	95.7	95.6	98.7	96.9	111.3	118.9	93.6	97.5	98.9	98.6
3rd quarter	96.6	100.4	96.2	97.8	101.4	96.4	96.6	99.1	97.6	109.1	114.9	95.0	100.0	98.9	101.1
4th quarter	96.9	100.5	96.4	98.0	101.8	96.3	97.3	99.4	97.9	108.7	111.7	97.3	100.5	98.7	101.8
1969 1st quarter	97.5	100.5	97.0	99.0	101.5	97.5	98.3	99.9	98.4	107.8	109.2	98.7	101.0	99.2	101.8
2nd quarter	98.6	100.4	98.2	100.7	101.7	99.0	100.3	100.0	105.7	105.7	98.3	103.6	99.4	104.2	
3rd quarter	98.6	100.4	98.2	100.2	101.3	98.9	99.9	100.3	99.6	105.1	105.6	99.5	97.6	99.3	98.3
4th quarter	98.4	100.3	98.1	98.6	101.1	98.5	99.8	100.6	99.2	97.6	103.9	93.9	99.1	99.6	99.5
1970 1st quarter	99.0	100.4	98.6	99.3	100.9	98.4	99.3	100.5	98.8	102.9	102.3	100.6	98.9	100.1	98.8
2nd quarter	99.8	100.0	99.8	98.8	100.4	99.4	99.9	100.3	99.6	102.6	100.7	101.9	102.4	100.4	102.0
3rd quarter	100.5	99.9	100.6	100.4	99.7	100.7	100.0	99.8	100.2	101.0	99.2	101.8	100.0	100.1	99.9
4th quarter	100.8	99.7	101.1	100.5	99.0	101.5	100.8	99.4	101.4	93.5	97.9	95.5	98.7	99.4	99.3
1971 1st quarter	100.2	98.6	101.6	99.7	98.4	101.3	89.2	98.6	100.6	103.8	97.3	106.7	95.6	97.5	98.1
2nd quarter	101.4	98.6	102.8	100.6	97.4	103.3	100.1	97.3	102.9	103.9	97.0	107.1	91.8	95.2	98.4
3rd quarter	101.9	97.9	104.1	100.0	96.4	103.7	99.3	96.1	103.3	101.6	96.5	105.3	91.7	93.0	98.6
4th quarter	102.5	97.9	104.7	100.1	95.4	104.9	99.0	94.9	104.3	90.7	95.7	94.8	85.9	90.7	94.7
1972 1st quarter	100.9	98.5	102.4	96.7	94.8	102.0	97.0	94.0	103.2	46.2	94.4	48.9	81.9	88.6	92.4
2nd quarter	104.5	98.6	106.0	102.8	94.6	108.7	101.7	93.6	108.7	97.2	92.9	104.6	92.3	87.4	105.6
3rd quarter	105.1	99.0	106.2	103.4	94.6	109.4	102.8	93.5	109.9	96.2	91.8	104.8	93.3	86.9	107.4
4th quarter	107.2	99.7	107.5	106.3	94.8	112.1	106.7	93.3	114.4	96.9	91.3	106.1	88.0	86.9	112.8
1973 1st quarter	110.6	100.9	109.6	110.0	95.5	115.2	109.7	93.7	117.1	98.5	90.4	109.0	100.9	87.6	115.2
2nd quarter	110.2	101.0	109.1	109.7	95.8	114.5	110.0	94.0	117.0	95.7	89.0	107.5	101.2	87.6	115.5
3rd quarter	111.2	101.1	110.0	110.7	95.9	115.4	111.5	94.2	118.4	94.2	87.6	107.5	100.5	87.4	115.0
4th quarter	111.0	101.2	109.7	109.8	95.9	114.5	111.0	94.5	117.5	81.9	85.9	95.3	97.4	86.7	112.3
1974 1st quarter	107.5	101.0	106.4	103.7	95.7	108.4	106.7	94.3	113.1	54.3	84.9	64.0	89.5	85.8	104.3
2nd quarter	110.4	101.3	109.0	106.4	95.6	113.4	111.0	94.5	117.5	86.1	85.0	101.3	93.2	85.6	108.9
3rd quarter	111.3	101.6	109.5	108.5	95.3	113.9	110.8	94.5	117.2	89.2	85.3	104.6	96.1	86.0	111.7
4th quarter	109.3	101.4	107.8	104.6	95.3	109.8	107.0	93.8	114.1	87.3	85.5	102.1	88.1	86.3	102.1
1975 1st quarter	109.2	100.9	108.2	103.9	93.2	111.5	106.5	92.5	115.1	86.5	85.8	100.8	89.9	86.1	104.4
2nd quarter	107.3	100.8	106.4	100.9	91.8	108.9	101.3	90.7	111.7	85.8	86.0	99.8	75.8	85.3	88.9
3rd quarter	106.4	100.6	105.8	98.9	91.0	108.7	100.3	89.1	112.6	85.2	85.8	99.3	73.5	83.4	88.1
4th quarter	106.8	100.3	106.5	99.7	90.0	110.8	100.9	87.9	114.8	86.7	85.7	101.2	75.3	81.7	92.2
1976 1st quarter	108.1	100.1	108.0	100.2	89.6	111.8	101.2	87.3	115.9	86.6	85.4	101.4	81.7	80.4	101.6
2nd quarter	108.4	100.1	108.3	101.5	89.3	113.7	103.3	87.1	118.6	88.7	84.8	104.6	88.1	79.6	110.7
3rd quarter	108.3	100.2	108.1	100.9	89.2	113.1	103.4	87.3	118.4	87.4	84.9	102.9	86.3	79.6	108.4
4th quarter	110.2	100.4	108.8	102.9	89.2	115.4	104.6	87.5	119.5	92.1	84.7	108.7	85.1	80.0	106.4
1977 1st quarter	110.6	100.5	110.0	103.2	89.5	115.3	105.3	87.9	119.8	102.4	84.8	120.8	83.9	80.3	104.5
2nd quarter	109.5	100.6	108.8	101.9	89.8	113.5	103.0	88.3	116.6	104.0	84.9	122.5	80.5	80.5	100.0
3rd quarter	110.6	100.5	110.0	102.7	89.6	114.6	103.7	88.3	117.4	105.1	84.4	124.5	83.3	80.6	103.3
4th quarter	110.8	100.5	110.2	101.9	89.2	114.2	102.8	87.9	117.0	103.6	84.0	123.3	74.8	80.0	93.5
1978 1st quarter				103.6	89.4	115.0	103.9	88.0	118.1	109.0	84.0	129.8	76.9	79.5	96.7

<sup>(1)</sup>For a description of these series, see the article in the October 1968 issue of *Economic Trends*.

<sup>(2)</sup>See footnote <sup>(2)</sup> to Table 1.3 on page 6.

<sup>(3)</sup>The earlier figures in this series have been adjusted to be consistent with Census of Employment data on which the later figures are based.

Sources: Central Statistical Office  
Department of Employment

# OUTPUT

## Output per head<sup>(1)</sup>

TABLE 6.2 (continued)

1970-100

	Mechanical, instrument and electrical engineering			Vehicles			Textiles			Gas, electricity and water		
	Output	Employ- ment	Output per head	Output	Employ- ment	Output per head	Output	Employ- ment	Output per head	Output	Employ- ment	Output per head
1970.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1971.....	99.4	96.4	103.1	100.2	97.0	103.3	100.6	92.4	108.9	104.0	95.9	108.4
1972.....	99.1	92.0	107.7	104.0	93.7	111.0	102.9	88.5	116.3	111.6	91.2	122.4
1973.....	109.7	92.6	118.5	107.6	94.7	113.6	108.6	87.9	123.5	118.3	88.6	133.5
1974.....	113.1	94.2	120.1	103.0	94.3	109.2	99.2	85.8	115.6	118.9	89.2	133.3
1975.....	106.7	90.3	120.4	95.3	90.6	105.2	93.8	78.2	119.9	120.8	90.8	133.0
1976.....	103.6	88.8	119.4	91.9	89.0	103.3	97.4	75.8	128.5	123.5	90.7	136.2
1977.....	103.2	87.2	118.3	93.3	91.7	101.7	93.6	75.9	123.3	128.2	89.8	142.8
<b>Seasonally adjusted</b>												
1967 1st quarter.....	85.7	99.3	86.3	94.8	98.4	86.3	82.8	107.2	77.2	82.6	111.8	73.9
2nd quarter.....	87.6	98.0	88.6	97.2	88.1	89.1	82.3	105.1	78.3	86.9	111.4	78.0
3rd quarter.....	87.8	98.5	89.1	90.8	97.5	93.2	83.3	103.1	80.8	85.7	111.1	77.1
4th quarter.....	88.9	98.1	90.6	95.3	98.9	98.3	87.9	102.0	86.2	88.8	110.6	80.3
1968 1st quarter.....	88.7	97.6	90.9	99.6	96.8	102.9	95.6	102.1	83.6	87.9	109.9	80.0
2nd quarter.....	91.4	97.3	93.9	100.7	96.7	104.1	95.4	102.2	93.3	94.2	108.7	86.7
3rd quarter.....	92.2	97.6	94.5	104.7	97.0	107.9	98.3	102.8	95.6	94.2	107.5	87.6
4th quarter.....	92.5	97.7	94.7	105.6	97.6	109.2	99.0	103.6	95.6	90.2	106.2	84.9
1969 1st quarter.....	94.2	98.2	86.9	103.8	98.6	105.3	100.3	104.3	96.2	95.5	105.2	90.8
2nd quarter.....	97.6	98.9	98.7	109.5	99.3	110.3	102.0	104.6	97.5	99.4	104.3	95.3
3rd quarter.....	97.7	99.2	98.5	110.2	99.4	110.9	99.2	104.1	95.3	95.3	103.6	92.0
4th quarter.....	99.0	99.8	99.2	104.0	100.1	103.9	99.4	103.6	95.9	94.4	102.2	92.4
1970 1st quarter.....	98.9	100.2	98.7	103.6	100.2	103.4	98.8	102.7	96.2	101.6	101.4	100.2
2nd quarter.....	99.5	100.1	99.4	100.2	100.1	100.1	99.3	101.0	98.3	98.9	100.5	96.4
3rd quarter.....	100.9	100.0	100.9	93.3	99.9	93.4	101.1	99.0	102.1	99.6	99.5	100.1
4th quarter.....	100.6	99.7	100.9	102.8	99.9	102.9	100.7	97.3	103.5	101.9	98.7	103.2
1971 1st quarter.....	89.8	98.7	101.1	95.6	98.8	98.8	100.9	95.0	106.2	100.8	97.6	103.3
2nd quarter.....	100.9	97.6	103.4	103.5	97.8	105.8	100.0	93.0	107.5	101.5	96.9	104.7
3rd quarter.....	98.8	95.6	103.3	101.7	96.6	105.3	100.9	91.5	110.3	104.8	95.1	110.2
4th quarter.....	98.2	93.8	104.7	100.1	84.8	105.6	100.8	90.0	112.0	108.8	93.8	118.0
1972 1st quarter.....	85.4	92.8	102.8	86.5	93.9	102.8	96.4	88.9	108.4	104.5	92.5	113.0
2nd quarter.....	98.6	92.0	107.2	103.6	93.5	110.8	102.4	88.6	115.6	112.0	91.5	122.4
3rd quarter.....	98.7	91.8	107.5	105.1	93.5	112.4	105.3	88.3	119.3	114.9	90.8	126.5
4th quarter.....	103.6	91.5	113.2	110.8	93.7	118.2	107.7	88.2	122.1	114.8	90.1	127.4
1973 1st quarter.....	107.6	91.9	117.1	108.7	94.4	115.1	111.2	88.6	125.5	115.8	89.5	129.4
2nd quarter.....	108.6	92.3	117.6	105.2	94.7	111.1	109.7	88.1	124.5	118.9	86.6	134.2
3rd quarter.....	110.9	92.6	119.8	108.6	95.1	114.2	106.7	87.6	121.8	118.0	88.3	133.6
4th quarter.....	111.6	93.5	119.4	108.1	94.7	114.1	106.9	87.3	122.5	120.5	88.1	136.8
1974 1st quarter.....	109.1	93.6	116.6	97.7	94.1	103.8	97.3	87.0	111.8	107.8	88.2	122.2
2nd quarter.....	113.1	94.2	120.1	105.8	94.3	112.2	104.7	86.7	120.8	118.6	88.9	133.4
3rd quarter.....	115.6	94.7	122.1	105.7	94.4	112.0	101.6	85.8	118.4	124.5	89.4	139.3
4th quarter.....	114.7	94.1	121.9	102.8	94.4	108.9	93.2	83.7	111.4	124.8	90.1	138.5
1975 1st quarter.....	114.0	92.9	122.7	101.8	93.3	109.1	92.9	80.9	114.8	120.5	90.4	133.3
2nd quarter.....	110.2	91.1	121.0	92.7	91.3	101.5	94.2	78.7	119.7	121.9	90.6	134.5
3rd quarter.....	106.2	89.2	119.1	94.2	89.3	105.5	93.1	77.1	120.8	118.3	91.1	129.9
4th quarter.....	104.6	87.9	119.0	92.8	88.3	105.1	94.9	76.0	124.9	122.6	91.2	134.4
1976 1st quarter.....	103.0	87.1	118.3	92.3	88.1	104.8	97.1	75.8	128.1	124.8	91.3	136.7
2nd quarter.....	104.1	86.7	120.1	92.0	88.4	104.1	95.7	75.6	126.6	124.0	90.9	136.4
3rd quarter.....	102.9	86.6	118.8	91.3	89.3	102.2	97.5	75.7	128.8	119.9	90.5	132.5
4th quarter.....	104.1	86.8	120.2	91.9	90.0	102.1	99.4	76.1	130.6	125.3	90.0	139.2
1977 1st quarter.....	105.4	86.9	121.3	92.6	90.8	102.0	98.7	76.5	129.0	127.7	89.9	142.0
2nd quarter.....	101.7	87.3	116.5	94.2	91.6	102.8	92.5	76.4	121.1	131.3	89.9	146.1
3rd quarter.....	103.6	87.4	118.5	92.8	92.1	100.8	92.8	75.7	122.6	128.7	89.9	143.2
4th quarter.....	102.2	87.2	117.2	93.5	92.3	101.4	90.4	74.8	120.9	124.9	89.6	139.4
1978 1st quarter.....	104.2	87.5	119.1	93.2	82.3	101.0	92.6	74.4	124.5	132.9	89.3	148.8

See footnote (1) on page 53

Sources: Central Statistical Office  
Department of Employment

# COSTS

## Total home costs and labour costs per unit of output<sup>(1)</sup>

TABLE 6.3

1970=100

	Whole economy				Whole economy		
	Total home costs	Wages and salaries	Labour costs		Total home costs	Wages and salaries	Labour costs
1969 .....	92.8	91.2	90.9	1971 1st quarter .....	106.2	106.2	106.2
1970 .....	100.0	100.0	100.0	2nd quarter .....	108.6	107.7	108.4
1971 .....	110.6	109.0	109.0	3rd quarter .....	112.2	110.1	109.6
				4th quarter .....	115.1	111.9	111.7
1972 .....	122.0	118.7	118.9	1972 1st quarter .....	118.3	116.5	116.9
1973 .....	131.5	128.2	128.0	2nd quarter .....	119.9	116.8	117.0
1974 .....	154.3	158.0	158.2	3rd quarter .....	123.4	119.3	119.4
				4th quarter .....	126.3	122.1	122.5
1975 .....	198.9	206.1	206.0	1973 1st quarter .....	127.5	121.8	122.4
1976 .....	226.3	227.5	232.0	2nd quarter .....	127.9	125.2	124.6
1977 .....	254.1	247.1	252.9	3rd quarter .....	133.3	130.6	130.0
				4th quarter .....	137.5	135.1	135.1
<b>Seasonally adjusted</b>							
1967 1st quarter .....	85.5	84.6	83.6	1974 1st quarter .....	143.2	149.8	149.7
2nd quarter .....	86.3	85.3	84.3	2nd quarter .....	145.2	148.9	148.5
3rd quarter .....	87.2	87.6	86.5	3rd quarter .....	159.9	159.7	160.2
4th quarter .....	87.5	87.3	86.2	4th quarter .....	168.7	173.8	174.5
1968 1st quarter .....	88.3	88.0	86.7	1975 1st quarter .....	182.8	193.1	193.6
2nd quarter .....	88.8	88.0	86.9	2nd quarter .....	193.4	200.0	202.2
3rd quarter .....	90.3	87.8	87.3	3rd quarter .....	205.1	213.3	215.7
4th quarter .....	91.1	89.1	88.8	4th quarter .....	214.7	218.1	220.5
1969 1st quarter .....	91.7	90.4	89.9	1976 1st quarter .....	215.3	221.0	224.0
2nd quarter .....	92.7	91.0	90.6	2nd quarter .....	222.9	224.6	229.4
3rd quarter .....	92.8	90.3	90.2	3rd quarter .....	230.9	231.2	236.2
4th quarter .....	93.9	93.0	92.9	4th quarter .....	236.0	233.4	238.6
1970 1st quarter .....	96.5	98.8	96.6	1977 1st quarter .....	245.7	243.5	248.7
2nd quarter .....	98.6	98.7	98.7	2nd quarter .....	248.1	241.5	247.6
3rd quarter .....	100.9	101.0	101.1	3rd quarter .....	259.2	248.4	254.4
4th quarter .....	103.9	103.5	103.6	4th quarter .....	263.4	255.1	261.0

<sup>(1)</sup>For a description of these series, see the article in the October 1968 issue of *Economic Trends*.

Source: Central Statistical Office

## Wages and salaries per unit of output in manufacturing industries<sup>(1)(2)</sup>

TABLE 6.4

1970=100

	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
Annual average .....	82.9	83.1	88.4	100.0	108.8	113.4	121.2	150.0	195.7	221.1		
1st quarter .....	82.7	81.9	86.0	95.5	107.4	..	114.7	133.8	179.0	214.5	234.3	
2nd quarter .....	82.5	82.3	86.6	98.5	107.8	112.8	119.2	142.7	192.6	217.9	243.6	
3rd quarter .....	83.3	83.4	88.9	101.8	109.6	114.6	122.4	154.1	202.8	224.0	247.2	
4th quarter .....	83.2	84.9	92.2	104.3	110.4	114.4	128.6	169.7	208.5	227.6	257.7	
January .....	83.0	82.0	85.6	94.5	106.1	110.9	113.8	132.5	176.2	213.8	232.4	263.4
February .....	82.7	82.0	86.0	95.6	107.7	<sup>(3)</sup> 114.4	134.0	178.2	214.4	233.6	264.7	
March .....	82.3	81.7	86.3	96.3	108.3	112.6	116.0	134.9	182.7	215.3	237.0	
April .....	82.5	81.9	86.5	97.4	106.2	112.5	117.7	139.3	188.6	216.0	240.2	
May .....	82.2	82.3	86.6	98.6	107.3	112.6	119.5	142.1	192.6	217.9	245.1	
June .....	82.7	82.8	86.7	99.6	108.0	113.2	120.3	146.8	196.5	219.9	245.6	
July .....	82.9	83.0	87.7	100.9	108.8	114.1	121.2	140.5	200.2	223.3	247.1	
August .....	83.3	83.4	88.8	102.0	109.7	114.8	122.2	153.9	203.1	223.8	245.6	
September .....	83.7	83.7	90.3	102.6	110.2	114.9	123.7	159.0	205.0	224.8	248.9	
October .....	83.8	84.3	91.2	103.4	110.5	115.0	125.7	184.7	205.2	224.6	253.2	
November .....	83.2	85.0	92.0	104.3	110.2	114.3	129.0	170.7	208.9	227.8	258.3	
December .....	82.7	85.4	93.3	105.1	110.4	114.0	131.2	173.8	211.5	230.2	261.5	

<sup>(1)</sup>For a description of this series, see the article on page 360 of the April 1971 issue of *Department of Employment Gazette*.

Sources: Central Statistical Office  
Department of Employment

<sup>(2)</sup>Quarterly estimates are derived as averages of the monthly figures.

<sup>(3)</sup>In the absence of earnings data for February 1972 due to the effects of the coalmining dispute no index of wages and salaries per unit output has been calculated for that month. The indices calculated for January and March 1972 are less reliable than usual.

## VII. ENERGY

### Inland energy consumption: primary fuel input basis

TABLE 7.1

Million tonnes of coal or coal equivalent

	Total	Coal <sup>(1)</sup>	Petro- leum <sup>(2)</sup>	Natural gas <sup>(3)</sup>	Nuclear electricity	Hydro- elec- tricity	Total <sup>(4)</sup>	Coal (1)(4)	Petro- leum (2)(4)	Natural gas <sup>(3)(4)</sup>	Nuclear elec- tricity	Hydro- elec- tricity
1972.....	338.0	122.4	162.2	40.9	10.6	1.9	337.4	121.8	162.2	41.0	10.6	1.8
1973.....	353.5	133.0	164.2	44.2	10.1	2.0	364.2	133.2	164.5	44.4	10.1	2.0
1974.....	337.5	117.9	152.5	52.9	12.1	2.1	337.9	117.7	153.1	52.9	12.1	2.1
1975.....	324.8	120.0	136.5	55.4	10.9	2.0	326.9	120.6	137.1	56.3	10.9	2.0
1976.....	329.8	122.0	134.2	56.8	12.9	1.9	331.5	123.0	134.2	59.5	12.9	1.9
1977.....	338.4	122.7	136.6	62.8	14.3	2.0	338.2	122.4	136.8	62.7	14.3	2.0
	<b>Unadjusted</b>						<b>Seasonally adjusted (annual rates)</b>					
1975 April.....	27.2	9.9	11.8	4.5	0.9	0.1	350.3	129.6	152.6	55.0	11.7	1.4
May.....	23.6	9.3	9.7	3.8	0.7	0.1	325.3	122.8	136.1	55.0	9.6	1.8
*June.....	26.1	10.0	11.4	3.8	0.8	0.1	327.7	119.7	140.9	55.6	10.0	1.5
July.....	19.3	7.6	8.5	2.5	0.6	0.1	327.5	119.2	139.6	57.0	10.0	1.7
August.....	17.9	6.8	7.8	2.5	0.7	0.1	322.3	120.8	132.1	56.4	10.6	2.4
*September.....	27.5	10.5	11.9	4.1	0.9	0.1	336.1	119.0	144.6	58.6	11.6	2.3
October.....	25.9	9.6	10.9	4.3	0.9	0.2	324.4	118.2	133.0	58.0	12.2	3.0
November.....	27.5	10.2	10.9	5.4	0.9	0.1	316.4	119.4	124.0	58.9	12.0	2.1
*December.....	37.0	13.2	14.9	7.5	1.2	0.2	324.2	122.0	130.3	58.8	11.9	1.2
1976 January.....	28.0	10.0	10.8	5.9	1.0	0.3	326.8	125.7	126.9	61.7	10.7	1.8
February.....	31.0	11.7	11.9	6.2	1.0	0.2	334.1	128.7	136.2	56.5	10.8	1.9
*March.....	37.1	13.4	15.0	7.2	1.3	0.2	337.3	125.0	137.5	61.5	11.3	2.0
April.....	26.1	9.2	10.9	4.8	1.0	0.2	335.0	120.6	140.0	59.2	12.3	2.9
May.....	23.2	9.1	9.3	3.8	0.9	0.1	332.8	122.4	136.2	59.3	12.4	2.5
*June.....	26.4	10.3	11.4	3.6	1.0	0.1	339.7	124.8	141.7	58.1	12.8	2.3
July.....	19.7	7.9	8.5	2.4	0.8	0.1	339.4	129.8	138.8	55.6	13.5	1.7
August.....	18.6	6.9	8.1	2.5	1.0	0.1	326.4	118.6	135.7	55.7	14.7	1.7
*September.....	27.7	10.5	11.7	4.1	1.3	0.1	332.4	120.1	135.9	59.8	15.5	1.1
October.....	25.0	9.5	9.9	4.4	1.1	0.1	322.2	121.9	124.1	60.7	13.8	1.7
November.....	28.6	10.6	11.1	5.6	1.1	0.2	327.2	123.8	128.1	59.9	13.6	1.8
*December.....	40.0	14.5	15.6	8.3	1.4	0.2	335.8	132.5	128.1	61.0	12.9	1.3
1977 January.....	30.8	11.1	11.7	6.7	1.1	0.2	333.9	126.3	132.9	60.5	13.1	1.1
February.....	31.4	11.8	11.9	6.3	1.3	0.1	343.5	131.0	135.7	61.4	14.0	1.4
*March.....	36.1	13.2	14.0	7.0	1.7	0.2	337.2	125.5	133.5	61.7	14.4	2.1
April.....	27.4	10.0	10.7	5.3	1.2	0.2	338.2	125.7	134.6	61.9	13.7	2.3
May.....	24.9	9.5	9.9	4.3	1.0	0.2	345.3	126.2	140.2	62.4	14.5	3.0
*June.....	27.7	10.2	11.7	4.5	1.2	0.1	336.1	118.7	138.2	62.1	15.2	1.9
July.....	20.2	8.0	8.3	2.8	0.9	0.1	335.5	123.7	132.9	62.9	14.4	1.6
August.....	19.9	7.3	8.5	3.0	1.0	0.1	344.5	122.3	140.1	64.5	16.1	1.5
*September.....	29.2	10.6	12.4	4.6	1.5	0.1	344.0	121.6	140.7	63.3	16.5	1.9
October.....	24.0	9.4	9.9	4.4	1.0	0.2	331.2	123.6	128.2	63.9	13.5	2.0
November.....	28.3	9.3	11.9	5.9	0.9	0.3	336.9	116.4	141.2	65.6	10.5	3.2
*December.....	38.8	13.5	15.7	7.9	1.6	0.2	346.6	124.4	141.5	64.0	14.8	1.9
1978 January.....	30.1	9.8	11.7	7.1	1.3	0.2	330.1	115.3	134.3	64.0	15.1	1.4
February.....	32.0	11.3	12.2	7.0	1.4	0.1	329.6	117.5	134.0	61.5	15.1	1.5
*March.....	36.0	12.6	14.2	7.4	1.5	0.3	335.4	117.8	134.7	66.8	13.9	2.2
April.....	27.8	9.5	11.2	5.8	1.1	0.2	340.0	119.5	138.4	66.6	13.0	2.5
May.....												
June.....												

<sup>(1)</sup>Consumption by fuel producers plus colliery disposals to final users plus (for annual figures only) net foreign trade and stock change in other solid fuels. See also footnotes <sup>(4)</sup> and <sup>(5)</sup> to Table 7.5.

Source: Department of Energy

<sup>(2)</sup>Refinery throughput of crude oil plus net foreign trade and stock change in petroleum products less deliveries of non-energy products.

<sup>(3)</sup>Excluding gas flared or re-injected.

<sup>(4)</sup>Also temperature corrected. (Natural gas from 1973).

<sup>(5)</sup>Five week period.

ENERGY

### **Inland energy consumption: primary fuel input basis**

TABLE 7.2

Million tonnes oil equivalent

<sup>(11)</sup> Consumption by fuel producers plus colliery disposals to final users plus (for annual figures only) net foreign trade and stock change in other solid fuels. See also footnotes <sup>(4)</sup> and <sup>(5)</sup> to Table 7.5.

(2) Refinery throughput of crude oil plus net foreign trade and stock change in petroleum products less deliveries of non-energy products.  
 (3) Excluding gas flared or re-injected.

(4) Also temperature corrected. (Natural)

\*Five week period.

five week periods.

Source: Department of Energy

# ENERGY

## Supply and use of fuels

TABLE 7.3

Million therms

	1976	1977 <sup>(1)</sup>	1975	1976				1977			
			4th quarter	1st quarter	2nd quarter	3rd quarter	4th quarter	1st quarter	2nd quarter	3rd quarter	4th quarter
<b>Primary fuels and equivalents</b>											
Production of primary fuels											
Coal.....	30,166	29,737	8,442	8,006	7,036	6,378	8,147	7,568	7,538	6,463	8,168
Petroleum <sup>(2)</sup> .....	5,206	16,326	415	574	1,020	1,335	2,277	3,295	4,209	4,341	4,481
Natural gas <sup>(3)</sup> .....	14,379	14,978	4,214	4,727	2,962	2,173	4,517	4,910	3,450	2,483	4,133
Primary electricity.....	3,411	3,761	841	928	786	770	929	1,070	877	852	962
Total.....	53,162	64,800	13,912	14,233	12,403	10,656	15,870	16,843	16,074	14,139	17,744
Arrivals											
Petroleum <sup>(4)</sup> .....	43,174	35,723	11,117	10,992	10,949	10,160	11,073	9,613	9,114	8,251	8,745
Other.....	1,183	1,353	430	351	336	270	226	193	197	366	597
Shipments.....	9,176	13,827	1,882	1,745	2,068	2,507	2,856	2,973	3,649	3,885	3,320
Bunkers.....	1,468	1,163	344	371	346	381	370	316	303	293	251
Stock change <sup>(5)</sup>											
Solid fuels.....	-634	+231	-703	+312	-820	-388	+262	+1,247	-386	-194	-436
Crude petroleum.....	-378	+459	+78	+354	-196	-25	-511	+159	-231	+252	+279
Petroleum products.....	+240	+423	+707	+648	-431	-367	+390	+560	-222	-314	+399
Non-energy use.....	4,446	4,373	1,135	1,138	1,111	1,159	1,040	1,123	1,110	1,109	1,031
Statistical difference <sup>(6)</sup> .....	+54	+54	-12	+58	-23	-2	+21	-53	+177	-49	-21
Total primary energy input <sup>(7)</sup> .....	81,709	83,680	22,168	23,694	18,693	16,257	23,065	24,150	19,661	17,164	22,705
Conversion losses, etc. <sup>(8)</sup> .....	24,380	25,148	6,905	6,913	5,596	4,905	6,986	7,275	5,856	5,261	6,756
<b>Final consumption by fuel</b>											
Coal.....	6,022	6,158	1,609	1,681	1,460	1,188	1,893	1,883	1,441	1,280	1,772
Other solid fuel <sup>(9)</sup> .....	3,885	3,658	845	997	983	942	963	977	870	905	806
Other coal-derived fuels <sup>(10)</sup> .....	477	424	108	111	132	122	112	112	107	111	94
Gas <sup>(11)</sup> .....	13,394	14,113	3,630	4,538	2,720	2,037	4,099	4,532	3,248	2,234	4,104
Electricity.....	7,368	7,518	1,983	2,214	1,613	1,430	2,101	2,244	1,742	1,527	2,005
Petroleum.....	26,193	26,758	7,086	7,240	6,189	5,633	7,131	7,347	6,397	5,846	7,188
Total all fuels.....	57,329	58,532	15,261	16,781	13,097	11,352	16,099	16,875	13,805	11,903	15,949

<sup>(1)</sup>Provisional.

<sup>(2)</sup>Crude petroleum and natural gas liquids.

<sup>(3)</sup>Excluding gas flared or re-injected.

<sup>(4)</sup>Crude petroleum, process oils and petroleum products.

<sup>(5)</sup>Stock fall (+) stock rise (-).

<sup>(6)</sup>Supply greater than recorded demand (-).

<sup>(7)</sup>Thermal equivalent of total inland energy consumption in Tables 7.1 and 7.2. A more detailed analysis of the annual figures is shown in the *Digest of United Kingdom Energy Statistics 1977* Tables 8 and 11.

<sup>(8)</sup>Losses in conversion and distribution and used by fuel industries.

<sup>(9)</sup>Coke and other manufactured solid fuels.

<sup>(10)</sup>Coke oven gas, creosote/pitch mixtures and other liquid fuels derived from coal.

<sup>(11)</sup>Natural gas supplied direct, and town gas.

Source: Department of Energy

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## Supply and use of fuels

TABLE 7.3 (continued)

Million thermes

	1976	1977 <sup>(1)</sup>	1975	1976				1977			
			4th quarter	1st quarter	2nd quarter	3rd quarter	4th quarter	1st quarter	2nd quarter	3rd quarter	4th quarter
<b>Final consumption by user</b>											
<b>Iron and steel industry</b>											
Coal.....	66	65	19	23	14	9	20	23	15	9	18
Other solid fuel <sup>(9)</sup> .....	2,723	2,353	571	631	719	670	703	655	584	593	531
Other coal derived fuels <sup>(10)</sup> .....	401	367	92	98	109	97	97	95	90	97	85
Gas <sup>(11)</sup> .....	438	485	100	108	112	99	119	128	125	113	119
Electricity.....	395	382	91	100	96	90	109	102	94	90	96
Petroleum.....	1,279	1,203	330	354	308	273	346	351	285	256	311
Total.....	5,302	4,865	1,203	1,314	1,356	1,238	1,394	1,354	1,183	1,158	1,160
<b>Other industries</b>											
Coal.....	2,277	2,294	657	547	584	470	698	617	530	483	684
Other solid fuel <sup>(9)</sup> .....	126	160	30	38	24	27	37	39	39	36	46
Other coal derived fuels <sup>(10)</sup> .....	76	57	16	13	23	25	15	17	17	14	9
Gas <sup>(11)</sup> .....	5,241	5,459	1,308	1,456	1,236	1,083	1,466	1,431	1,373	1,171	1,484
Electricity.....	2,364	2,410	592	617	563	546	638	646	598	557	609
Petroleum.....	7,441	7,555	2,224	2,255	1,696	1,400	2,090	2,254	1,783	1,437	2,081
Total.....	17,525	17,935	4,827	4,928	4,106	3,551	4,942	5,004	4,340	3,698	4,893
<b>Transport sector</b>											
Coal.....	21	19	7	7	4	2	8	6	4	2	7
Electricity.....	98	102	25	28	24	22	26	27	26	24	25
Petroleum.....	12,597	12,933	3,043	2,889	3,198	3,333	3,177	2,988	3,218	3,421	3,306
Total.....	12,716	13,054	3,075	2,922	3,226	3,357	3,211	3,021	3,248	3,447	3,338
<b>Domestic sector</b>											
Coal.....	3,143	3,235	766	832	765	634	812	851	774	704	906
Other solid fuel <sup>(9)</sup> .....	869	860	201	277	196	208	188	231	208	228	193
Gas <sup>(11)</sup> .....	6,194	6,587	1,828	2,403	1,055	686	2,050	2,412	1,370	770	2,035
Electricity.....	2,905	2,932	838	993	585	464	863	972	638	511	811
Petroleum.....	1,435	1,435	461	619	268	176	472	514	291	201	429
Total.....	14,548	15,049	4,094	5,124	2,869	2,168	4,385	4,980	3,281	2,414	4,374
<b>Other final users<sup>(12)</sup></b>											
Coal.....	516	543	160	172	113	73	158	166	118	82	177
Other solid fuel <sup>(9)</sup> .....	186	175	43	51	44	37	34	52	38	48	36
Gas <sup>(11)</sup> .....	1,521	1,587	394	571	317	169	464	561	380	180	466
Electricity.....	1,596	1,692	437	478	345	308	465	497	388	345	464
Petroleum.....	3,441	3,632	1,028	1,223	721	451	1,046	1,240	820	531	1,041
Total.....	7,240	7,629	2,062	2,495	1,540	1,038	2,167	2,516	1,743	1,186	2,184
<b>Total final users</b> .....	<b>57,329</b>	<b>58,532</b>	<b>15,261</b>	<b>16,781</b>	<b>13,097</b>	<b>11,352</b>	<b>16,099</b>	<b>16,875</b>	<b>13,805</b>	<b>11,903</b>	<b>15,949</b>

(1)....(11) See page 58.

(12) Mainly public administration, commerce and agriculture.

Source: Department of Energy

# ENERGY

TABLE 7.4

## Coal supply

Weekly averages

Thousand tonnes

	Net inland supply	Production			Net imports	Imports <sup>(2)</sup>	Exports <sup>(2)</sup>	Tonnage lost (deep mined) <sup>(3)</sup>	
		Total <sup>(1)</sup>	Deep-mined	Opencast				Recognised holidays and rest days	Disputes
1972 .....	2,405	2,343	2,098	201	+62	96	34	200	418
1973 .....	2,518	2,538	2,308	195	-20	32	52	201	109
1974 .....	2,156	2,124	1,923	178	+32	68	38	202	313
1975 .....	2,531	2,475	2,258	200	+56	98	42	237	7
1976 .....	2,408	2,381	2,120	230	+27	55	28	237	22
1977 .....	2,358	2,349	2,060	261	+ 9	46	37	240	16
1977 April .....	2,434	2,439	2,173	241	- 5	31	36	215	11
May .....	2,640	2,644	2,346	280	- 4	40	44	19	23
*June .....	2,115	2,118	1,810	282	- 3	33	36	459	18
July .....	2,223	2,199	1,857	292	+24	74	50	398	13
August .....	1,699	1,663	1,367	251	+36	69	33	827	6
*September .....	2,206	2,182	1,871	300	+24	63	39	300	16
October .....	2,555	2,556	2,226	290	- 1	33	34	19	18
November .....	2,633	2,592	2,260	292	+41	62	21	-	22
*December .....	2,615	2,597	2,272	280	+18	55	37	18	14
1978 January .....	1,890	1,851	1,664	175	+39	78	39	653	14
February .....	2,693	2,692	2,394	248	+ 1	42	41	-	21
*March .....	2,709	2,708	2,400	272	+ 1	42	41	32	18
April .....	2,478	2,473	2,173	269	+ 5	38	33	219	50
May .....	2,492	2,492	2,160	277	+16	56	40	133	85

<sup>(1)</sup>Including an estimate for slurry, etc., recovered and disposed of otherwise than by the National Coal Board.<sup>(2)</sup>As recorded in the *Overseas Trade Statistics of the United Kingdom*. <sup>(3)</sup>NCB mines only. \*Five week period.

Source: Department of Energy

TABLE 7.5

## Inland consumption of coal

Weekly averages

Thousand tonnes

	Total inland consumption	Fuel producers					Final users <sup>(1)</sup>		
		Primary	Secondary				Colliery disposals		
			Collieries	Power stations <sup>(2)</sup>	Coke ovens	Gas works	Other conversion industries <sup>(3)</sup>	Industry <sup>(4)</sup>	Domestic <sup>(5)</sup>
								House coal <sup>(6)</sup>	Other <sup>(7)</sup>
1972 .....	2,363	27	1,282	394	11	87	224	246	34
1973 .....	2,565	27	1,478	421	10	69	232	243	35
1974 .....	2,267	24	1,289	355	2	73	213	231	32
1975 .....	2,350	24	1,434	367	-	78	186	191	33
1976 .....	2,377	22	1,497	373	-	65	173	182	26
1977 .....	2,384	22	1,537	335	-	61	174	185	29
1977 April .....	2,502	24	1,648	348	-	61	170	183	25
May .....	2,384	26	1,514	339	-	63	174	201	29
*June .....	2,040	22	1,267	338	-	59	143	158	24
July .....	2,013	20	1,223	340	-	58	153	167	32
August .....	1,816	12	1,134	331	-	58	120	118	21
*September .....	2,128	16	1,320	321	-	66	158	181	33
October .....	2,350	21	1,481	309	-	65	186	211	33
November .....	2,322	23	1,400	293	-	61	204	198	35
*December .....	2,698	26	1,793	291	-	69	210	207	36
1978 January .....	2,457	18	1,746	284	-	61	147	140	24
February .....	2,821	25	1,955	292	-	62	220	179	29
*March .....	2,516	25	1,675	284	-	55	195	195	32
April .....	2,369	23	1,500	297	-	56	161	173	27
May .....	2,287	21	1,517	284	-	58	165	175	24
June .....									43

<sup>(1)</sup>Disposals by collieries and opencast sites. <sup>(2)</sup>Public supply and railway and transport power stations. <sup>(3)</sup>Low temperature carbonisation and patent fuel plants. <sup>(4)</sup>Prior to October 1973 the figures relate to actual consumption.<sup>(5)</sup>Prior to April 1973 the figures relate to merchants' disposals to the domestic market. <sup>(6)</sup>Including miners' coal<sup>(7)</sup>Anthracite, dry steam coal and imported naturally smokeless fuels. <sup>(8)</sup>Mainly public administration and commerce.

\*Five week period.

Source: Department of Energy

### Stocks of coal

Great Britain

End of period

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Thousand tonnes

TABLE 7.6

	Total ( <sup>1</sup> )	Distributed					Undistributed		
		Total distributed stocks <sup>(1)</sup>	Power stations	Coke ovens	Gas works	Miscel- laneous	Total undistrib- uted stocks	Collieries	Opencast sites and central stocking grounds
1971 .....	28,663	18,270	15,964	1,805	73	428	10,393	7,085	3,308
1972 .....	30,459	19,350	17,060	1,920	51	319	11,109	7,679	3,430
1973 .....	27,885	17,035	14,770	1,968	27	270	10,850	7,650	3,200
1974 .....	21,806	15,827	13,629	1,851	3	344	5,979	4,009	1,970
1975 .....	31,157	20,540	17,951	2,333	2	254	10,617	8,908	1,709
1976 .....	33,115	22,457	19,598	2,684	2	173	10,658	9,295	1,363
1977 January.....	29,614	19,288	16,727	2,392	3	166	10,326	9,062	1,264
February .....	28,267	18,471	15,895	2,403	2	171	9,796	8,706	1,090
March .....	27,898	18,392	15,836	2,357	2	197	9,506	8,432	1,074
April .....	27,932	18,028	15,519	2,322	2	185	9,904	8,750	1,154
May .....	28,738	19,114	16,534	2,375	2	203	9,624	8,400	1,224
June.....	29,210	19,783	17,340	2,262	2	179	9,427	8,005	1,422
July .....	29,882	20,772	18,334	2,258	1	179	9,110	7,600	1,510
August.....	29,604	20,701	18,541	2,005	1	154	8,903	7,343	1,560
September .....	29,892	20,813	18,717	1,899	1	196	9,079	7,466	1,613
October.....	30,809	21,667	19,409	2,024	1	233	9,142	7,584	1,558
November .....	32,077	21,829	19,389	2,196	1	243	10,248	8,682	1,566
December.....	31,534	21,704	19,128	2,368	2	206	9,830	8,290	1,540
1978 January.....	29,352	19,745	17,437	2,120	2	186	9,607	8,071	1,536
February .....	28,850	18,967	16,726	2,073	2	166	9,883	8,332	1,551
March .....	29,638	19,389	17,381	1,844	2	162	10,249	8,655	1,594
April .....	30,039	19,261	17,313	1,776	1	171	10,778	9,118	1,660
May .....	30,820	19,834	17,824	1,829	1	180	10,986	9,264	1,722

<sup>(1)</sup>Excluding distributed stocks held in merchants' yards, etc., mainly for the domestic market and stocks held by the industrial sector.

Source: Department of Energy

### Colliery manpower and productivity at NCB mines

Weekly averages

TABLE 7.7

	Wage earners on colliery books		Recruitment	Westage	Absence percentage <sup>(1)</sup>			Average output per manshift <sup>(2)</sup>	
	Total	Underground			Total	Voluntary	Involuntary	Overall	At the face
	Thousands		Number		Per cent		Tonnes		
1972 .....	271	213	255	502	16.6	3.9	12.7	2.21	7.33
1973 .....	257	..	335	730	18.0	4.1	13.9	2.29	7.62
1974 .....	245	193	508	483	16.3	4.1	12.2	2.18	7.56
1975 .....	248	196	410	432	16.2	4.0	12.2	2.28	7.92
1976 .....	243	193	328	408	17.4	3.7	13.7	2.23	7.75
1977 .....	241	191	564	609	17.6	3.9	13.7	2.18	7.77
1977 January.....	241	191	353	402	18.0	3.6	14.4	2.19	7.82
February .....	241	192	517	460	19.4	4.1	15.3	2.29	7.91
*March .....	242	192	677	473	19.7	4.3	15.4	2.33	8.07
April .....	243	193	735	477	18.5	4.5	14.0	2.26	7.97
May .....	244	194	713	519	18.2	3.3	12.9	2.28	8.05
*June.....	244	194	564	600	16.0	3.1	12.9	2.12	7.80
July .....	244	194	535	475	16.7	3.4	13.3	2.05	7.42
August.....	241	191	602	2,061	15.5	3.1	12.4	1.95	7.58
*September .....	239	188	641	466	17.0	3.9	13.1	2.05	7.34
October.....	239	189	550	613	17.8	4.2	13.6	2.18	7.65
November .....	239	189	529	471	17.5	4.2	13.3	2.16	7.65
*December.....	239	189	363	409	18.5	4.8	13.7	2.19	7.81
1978 January.....	239	189	342	403	17.5	3.8	13.7	2.19	8.04
February .....	239	189	545	469	20.0	4.8	15.2	2.34	8.50
*March .....	239	190	524	425	19.9	4.9	15.0	2.38	8.88
April .....	240	190	605	481	17.3	4.6	12.7	2.30	8.62
May .....	240	190	382	430	15.6	3.7	11.9	2.29	8.80
June.....									

<sup>(1)</sup>The definition was changed from 1973.

<sup>(2)</sup>Excluding capital working and tip coal.

\*Five week period.

Source: Department of Energy

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## Gas: sources of supply and send-out by the public gas supply system

TABLE 7.8

Weekly averages

	Natural gas supply		Other fuel used		Gas sent out		
	Total into system	Source		Coal	Oil <sup>(2)</sup>	Total	Town gas
		Indigenous	Imported <sup>(1)</sup>				
	Million therms			Thousand tonnes		Million therms	
1972	193.7	188.0	5.7	11	42	204.1	65.6
1973	209.9	204.6	5.3	10	45	223.5	46.8
1974	252.0	247.4	4.6	2	25	258.7	30.8
1975	263.3	257.1	6.2	—	11	265.8	14.5
1976	277.3	269.8	7.5	—	5	277.8	4.4
1977	295.6	283.3	12.3	—	3	294.7	1.4
1977 January	411.6	405.6	6.0	—	7	411.0	3.1
February	387.5	381.6	5.9	—	5	388.2	2.7
*March	355.7	351.1	4.6	—	3	356.6	2.2
April	322.2	320.1	2.1	—	2	322.1	2.0
May	265.6	259.7	5.9	—	2	263.8	1.5
*June	213.8	207.2	6.6	—	1	212.7	1.3
July	175.1	168.6	6.5	—	1	173.4	0.7
August	180.8	175.2	5.6	—	1	179.4	0.8
*September	219.6	209.0	10.6	—	2	217.9	0.7
October	268.4	242.0	26.4	—	5	265.9	0.8
November	358.8	329.1	29.5	—	5	357.9	0.9
*December	389.6	354.0	35.6	—	4	388.1	0.8
1978 January	435.1	397.3	37.8	—	8	436.4	1.0
February	446.3	411.6	34.7	—	14	449.5	0.9
*March	374.2	346.7	27.5	—	4	374.3	0.8
*April	380.7	328.1	32.6	—	3	380.7	0.7
May	265.8	243.8	22.0	—	5	266.1	0.9
June	—	—	—	—	—	—	—

<sup>(1)</sup>including imports from the Norwegian sector of the Frigg gasfield.

<sup>(2)</sup>Mainly naphtha (LDF), liquified petroleum gases (LPG) and refinery gases.

<sup>(3)</sup>Includes substitute natural gas (SNG).

\*Average of five weeks.

Source: Department of Energy

## Sales of gas by the public supply system

TABLE 7.9

Million therms

	Total	Power stations <sup>(1)</sup>	Iron and steel industry	Other industries	Domestic	Other <sup>(2)</sup>
1972	9,787	630	437	3,215	4,509	996
1973	10,729	285	396	4,150	4,815	1,083
1974	12,668	985	395	4,635	5,384	1,269
1975	13,112	888	371	4,645	5,891	1,347
1976	13,997	662	438	5,182	6,194	1,521
1977	14,579	519	485	5,398	6,590	1,587
1975 1st quarter	4,390	207	101	1,281	2,329	472
2nd quarter	2,798	200	91	1,078	1,119	310
3rd quarter	2,067	208	79	994	615	171
4th quarter	3,857	243	100	1,292	1,828	394
1976 1st quarter	4,705	240	108	1,443	2,403	571
2nd quarter	2,865	160	112	1,221	1,055	317
3rd quarter	2,149	129	99	1,066	686	169
4th quarter	4,218	133	119	1,452	2,050	464
1977 1st quarter	4,634	118	128	1,414	2,413	561
2nd quarter	3,317	82	125	1,359	1,371	380
3rd quarter	2,372	153	113	1,155	771	180
4th quarter	4,256	166	119	1,470	2,035	466

<sup>(1)</sup>Public supply and transport power stations.

<sup>(2)</sup>Public administration and commerce.

Source: Department of Energy

## Fuel used and electricity generated by the public supply system

TABLE 7.10

Weekly averages

	Fuel used						Electricity generated			Own use ( <sup>(6)</sup> )	Elec- tricity supplied	Total elec- tricity available ( <sup>(8)</sup> )
	Total (1)	Coal (2)	Oil (2)(3)	Natural gas	Nuclear elec- tricity	Hydro elec- tricity	Total (4)	By steam plant				
							Nuclear	Other				
Million tonnes of coal or coal equivalent												
<b>United Kingdom</b>												
1973.....	2.24	1.48	0.55	0.02	0.16	0.03	4.98	0.46	4.42	0.36	4.62	4.71
1974.....	2.16	1.29	0.56	0.08	0.20	0.03	4.82	0.57	4.15	0.35	4.47	4.55
1975.....	2.13	1.43	0.41	0.07	0.18	0.03	4.83	0.61	4.22	0.34	4.49	4.56
1976.....	2.13	1.50	0.33	0.05	0.22	0.03	4.90	0.62	4.18	0.37	4.63	4.61
1977.....	2.19	1.53	0.35	0.03	0.25	0.03	5.04	0.70	4.23	0.38	4.66	4.73
1977 April.....	2.23	1.61	0.32	—	0.26	0.04	5.15	0.73	4.31	0.36	4.77	4.85
May.....	2.02	1.45	0.28	0.02	0.23	0.03	4.67	0.65	3.93	0.34	4.33	4.38
*June.....	1.79	1.25	0.27	0.03	0.21	0.02	4.13	0.60	3.46	0.33	3.80	3.86
July.....	1.66	1.17	0.24	0.04	0.20	0.01	3.84	0.56	3.24	0.30	3.54	3.60
August.....	1.69	1.19	0.19	0.06	0.24	0.01	3.93	0.69	3.19	0.32	3.61	3.69
*September.....	1.94	1.35	0.27	0.03	0.26	0.02	4.40	0.74	3.58	0.34	4.06	4.13
October.....	2.12	1.43	0.34	0.04	0.23	0.04	4.83	0.65	4.06	0.36	4.47	4.53
November.....	2.46	1.55	0.60	0.05	0.19	0.07	5.52	0.55	4.74	0.38	5.14	5.21
*December.....	2.51	1.71	0.43	0.05	0.28	0.04	5.77	0.79	4.86	0.42	5.35	5.43
1978 January.....	2.73	1.88	0.46	0.06	0.29	0.04	6.30	0.81	5.36	0.44	5.86	5.94
February.....	2.81	1.94	0.50	0.04	0.30	0.03	6.52	0.85	5.57	0.45	6.07	6.16
*March.....	2.40	1.61	0.41	0.04	0.29	0.05	5.60	0.80	4.67	0.39	5.21	5.29
April.....	2.35	1.61	0.46	—	0.24	0.04	5.44	0.68	4.63	0.39	5.05	5.13
May.....												
June.....												
<b>England and Wales</b>												
1973.....	1.94	1.31	0.46	0.02	0.15	—	4.33	0.41	3.89	0.31	4.02	4.09
1974.....	1.88	1.15	0.47	0.08	0.18	—	4.21	0.52	3.66	0.31	3.90	3.95
1975.....	1.85	1.26	0.35	0.07	0.16	—	4.22	0.46	3.74	0.30	3.92	3.97
1976.....	1.84	1.33	0.27	0.05	0.19	—	4.27	0.54	3.71	0.30	3.97	3.99
1977.....	1.89	1.36	0.29	0.03	0.21	—	4.37	0.59	3.75	0.32	4.05	4.10
1977 April.....	1.92	1.43	0.26	—	0.23	—	4.46	0.64	3.80	0.32	4.14	4.20
May.....	1.75	1.31	0.23	0.02	0.18	—	4.08	0.50	3.56	0.29	3.79	3.81
*June.....	1.56	1.13	0.23	0.03	0.16	—	3.60	0.46	3.13	0.26	3.34	3.37
July.....	1.47	1.07	0.21	0.04	0.15	—	3.39	0.44	2.95	0.25	3.14	3.19
August.....	1.48	1.07	0.15	0.06	0.20	—	3.46	0.58	2.87	0.27	3.19	3.22
*September.....	1.67	1.18	0.22	0.03	0.23	—	3.81	0.64	3.15	0.28	3.53	3.59
October.....	1.83	1.30	0.28	0.04	0.21	—	4.20	0.60	3.57	0.31	3.89	3.94
November.....	2.09	1.36	0.51	0.05	0.16	0.01	4.71	0.47	4.16	0.32	4.39	4.50
*December.....	2.15	1.49	0.38	0.05	0.24	—	4.95	0.68	4.25	0.35	4.60	4.66
1978 January.....	2.36	1.67	0.37	0.06	0.25	—	5.44	0.69	4.73	0.37	5.07	5.15
February.....	2.42	1.71	0.40	0.04	0.27	—	5.83	0.75	4.87	0.38	5.25	5.33
*March.....	2.06	1.43	0.34	0.04	0.25	—	4.85	0.71	4.13	0.33	4.52	4.57
April.....	2.03	1.41	0.40	—	0.22	—	4.72	0.61	4.09	0.32	4.40	4.46
May.....												
June.....												

(<sup>(1)</sup>Including coke. (<sup>(2)</sup>Including quantities used in the production of steam for sale. (<sup>(3)</sup>Including oil used in gas turbine and diesel plant and for lighting up coal-fired boilers. (<sup>(4)</sup>Including generation by gas turbine, diesel and hydro-electric plant. (<sup>(5)</sup>Used on works and for pumping at pumped storage stations. (<sup>(6)</sup>Including net imports and purchases from outside sources mainly UKAEA and British Nuclear Fuels Ltd. The England and Wales figures include net exchanges with Scotland. \*Average of five weeks.

Source: Department of Energy

# ENERGY

## Sales of electricity by the public supply system

TABLE 7.11

GWh

	Total	Iron and steel industry	Other industries	Domestic	Other (1)
1972	210,417	10,774	68,987	86,889	43,787
1973	225,287	11,646	76,327	91,299	46,995
1974	218,552	11,292	70,987	92,628	43,687
1975	217,924	11,184	70,854	89,214	46,692
1976	220,841	12,607	74,986	85,117	48,131
1977(2)	225,655	12,310(3)	76,561(3)	85,902	50,882
1974 4th quarter	63,009	3,026	19,621	26,804	13,658
1975 1st quarter	66,040	3,103	18,601	30,511	13,825
2nd quarter	50,344	2,732	17,196	19,940	10,476
3rd quarter	42,042	2,407	16,219	14,218	9,198
4th quarter	59,498	2,922	18,838	24,545	13,193
1976 1st quarter	66,235	3,208	19,659	29,089	14,379
2nd quarter	48,537	3,071	17,910	17,148	10,408
3rd quarter	43,112	2,875	17,314	13,584	9,339
4th quarter	62,957	3,453	20,203	26,296	14,006
1977 1st quarter(2)	67,181	3,273	20,458	28,564	14,886
2nd quarter(2)	52,535	3,054(3)	18,993(3)	18,803	11,685
3rd quarter(2)	46,077	2,911(3)	17,793(3)	14,938	10,435
4th quarter(2)	59,862	3,072(3)	19,317(3)	23,597	13,876

(1) Mainly commerce, public administration and agriculture.

(2) Provisional.

(3) Contains a small degree of estimation.

Source: Department of Energy

## Plant capacity of the public electricity supply industry

TABLE 7.12

Megawatts

	United Kingdom			England and Wales		
	Output capacity		Maximum load during period	Output capacity		Maximum load during period
	At end of period	New plant brought into commission during period(1)		At end of period	New plant brought into commission during period(1)	
1973	67,591	3,319	48,027	56,369	2,882	39,674
1974	69,011	2,098	47,676	59,461	1,734	40,973
1976	68,531	837	47,725	68,987	681	41,353
1977	67,406	2,611	49,029	56,684	1,406	42,110
	67,251	948	49,720	56,326	344	42,803
1977 April	67,340	—	39,408	56,366	—	34,344
May	67,357	17	37,031	56,382	17	31,886
June	67,310	1	33,686	56,382	—	29,647
July	67,310	—	30,813	56,382	—	27,334
August	67,310	—	32,985	56,382	—	28,889
September	67,349	40	35,173	56,422	40	30,598
October	67,349	—	38,282	56,422	—	33,122
November	67,349	—	45,003	56,422	—	38,667
December	67,251	—	48,701	56,326	—	41,963
1978 January	67,251	—	49,720	56,326	—	42,803
February	67,255	—	48,068	56,326	—	41,563
March	67,897	642	42,124	56,326	—	36,481
April	67,739	—	41,926	56,326	—	36,289
May	—	—	—	—	—	—
June	—	—	—	—	—	—

(1) Including revisions to interim ratings.

Source: Department of Energy

# ENERGY

## Production, arrivals and shipments of crude petroleum and petroleum products

TABLE 7.13

Monthly averages or calendar months

Thousand tonnes

Gross <sup>(1)</sup> Indigenous production	Crude petroleum				Petroleum products				Bunkers (8)	
	Supply			Arrivals (3)(4)	Shipments (3)	Arrivals (3)	Shipments (3)	Net arrivals (3)		
	Total	Indi- genous <sup>(1)</sup>	Other (2)							
1972	28	8,804	18	106	8,879	8,976	297	1,703	1,315	
1973	31	9,503	20	130	9,353	9,623	270	1,434	1,390	
1974	34	9,457	21	151	9,285	9,402	117	1,231	1,200	
1975	130	7,689	96	106	7,487	7,614	127	1,038	1,139	
1976	1,003	8,199	959	58	7,182	7,539	357	868	1,311	
1977	3,156	7,688	3,128	57	4,503	5,891	1,388	1,060	1,161	
1977 April	2,921	7,612	2,947	31	4,634	5,706	1,072	803	1,080	
May	3,495	8,786	3,751	62	4,973	6,726	1,752	1,153	1,254	
June	3,337	7,700	3,445	69	4,186	5,974	1,788	907	1,136	
July	3,208	7,346	3,146	62	4,138	5,421	1,283	889	1,262	
August	3,422	7,127	3,422	65	3,640	5,635	1,995	953	1,480	
September	3,443	7,280	3,418	42	3,820	5,316	1,496	987	1,111	
October	3,517	8,163	3,586	64	4,513	5,993	1,480	906	1,214	
November	3,279	6,357	3,343	103	2,911	4,461	1,550	1,303	863	
December	3,587	8,289	3,381	137	4,771	6,167	1,396	1,597	880	
1978 January	3,723	8,243	3,628	62	4,553	6,052	1,499	1,115	849	
February	3,610	8,278	3,599	94	4,585	6,121	1,536	1,094	696	
March	3,683	7,342	3,863	62	3,417	5,347	1,930	1,070	1,044	
April <sup>(5)</sup>	3,985	8,417	3,876	84	4,457	5,978	1,519	1,049	1,037	
May									+ 12	
June									202	

<sup>(1)</sup> Including natural gas liquids (condensates).

<sup>(2)</sup> Mainly recycled products.

<sup>(3)</sup> Foreign trade as recorded by the petroleum

industry and may differ from figures published in *Overseas Trade Statistics*.

<sup>(4)</sup> Including process (partly refined) oils.

<sup>(5)</sup> International bunkers.

<sup>(6)</sup> Provisional.

Source: Department of Energy

## Refinery throughput and output of petroleum products

TABLE 7.14

Monthly averages or calendar months

Thousand tonnes

Through- put of crude and process oils	Refinery use		Total output of petroleum products (1)	Gases		Naphtha (LDF)	Motor spirit	Kerosene		Gas/ diesel oil	Fuel oil	Lubri- cating oils	Bitumen
	Fuel	Losses		Butane and propane	Other petrol- eum			Aviation turbo- fuel	Burning oil (2)				
1972	8,915	536	89	8,281	122	31	477	1,136	348	221	2,128	3,417	111
1973	9,625	588	111	8,829	138	33	551	1,237	379	226	2,321	3,602	123
1974	9,268	579	101	8,588	133	23	537	1,210	373	214	2,303	3,335	121
1975	7,798	503	75	7,220	121	13	331	1,162	330	192	1,944	2,728	96
1976	8,149	528	97	7,524	131	13	382	1,269	347	205	2,016	2,725	109
1977	7,801	520	86	7,195	128	12	374	1,234	334	205	1,956	2,540	115
1977 April	8,066	497	115	7,454	130	16	362	1,266	346	201	2,044	2,676	99
May	7,766	518	98	7,150	110	10	366	1,231	380	164	2,003	2,478	106
June	7,501	600	113	6,888	103	7	403	1,186	417	122	1,922	2,294	129
July	7,141	524	76	6,541	128	13	333	1,289	451	103	1,738	2,083	121
August	7,687	531	75	7,081	128	11	415	1,313	416	111	1,921	2,330	116
September	7,450	528	82	6,840	134	14	327	1,265	343	209	1,797	2,309	111
October	7,506	527	34	6,945	142	11	349	1,237	273	251	1,901	2,354	118
November	7,341	527	70	6,744	110	9	361	1,144	281	224	1,875	2,355	121
December	8,617	568	107	7,944	154	15	419	1,332	302	303	2,102	2,922	120
1978 January	8,391	574	56	7,761	146	11	421	1,287	354	336	2,080	2,816	85
February	7,527	515	137	6,875	127	12	370	1,149	341	266	1,897	2,432	87
March	8,558	567	57	7,934	145	12	462	1,268	369	293	2,232	2,744	106
April <sup>(5)</sup>	7,955	510	105	7,340	131	14	393	1,236	356	219	1,998	2,598	91
May													144
June													

<sup>(1)</sup> Including output of products not shown separately, namely, aviation spirit, wide-cut gasoline, industrial and white spirits, paraffin wax and miscellaneous products. <sup>(2)</sup> Including vapourising oil. <sup>(3)</sup> Provisional.

Source: Department of Energy

# ENERGY

## Deliveries of petroleum products for inland consumption

TABLE 7.15

Monthly averages or calendar months

Thousand tonnes

	Total (1)	Butane and propane (2)	Naphtha (LDF) (3)	Motor spirit	Aviation turbo fuel	Kerosene		Gas/diesel oil		Fuel oil	Lubri- cating oils	Bitu- men			
						Burning oil		Derv fuel	Other						
						Premier	Standard								
						Domestic	Other(4)								
1972 .....	8,142	121	616	1,325	327	65	139	44	438	1,259	3,442	93	184		
1973 .....	8,279	133	698	1,411	350	66	161	42	472	1,258	3,287	99	205		
1974 .....	7,695	118	642	1,374	307	50	147	36	460	1,132	3,067	87	187		
1975 .....	8,806	106	426	1,344	320	45	142	33	451	1,087	2,539	83	174		
1976 .....	6,691	111	450	1,407	333	48	141	31	466	1,082	2,319	84	155		
1977 .....	6,827	110	432	1,445	347	47	140	33	476	1,160	2,314	86	154		
1977 April .....	6,866	114	429	1,419	274	55	175	35	474	1,287	2,286	81	139		
May .....	6,665	107	467	1,417	399	27	107	29	483	1,025	2,161	95	177		
June .....	5,974	94	426	1,458	394	11	72	23	462	749	1,965	89	175		
July .....	5,522	84	432	1,490	423	6	59	20	453	643	1,809	81	163		
August .....	5,728	85	455	1,631	404	10	69	21	452	695	1,582	80	161		
September .....	6,390	98	419	1,526	377	28	125	29	491	999	1,923	93	185		
October .....	6,563	109	369	1,468	369	31	120	31	488	1,080	2,157	85	165		
November .....	7,787	119	392	1,470	316	71	159	41	518	1,445	2,824	85	158		
December .....	7,955	124	405	1,532	312	82	203	44	487	1,513	2,949	80	118		
1978 January .....	7,740	135	443	1,369	307	82	199	44	466	1,540	2,835	86	102		
February .....	7,283	124	465	1,191	243	99	198	49	437	1,493	2,693	77	105		
March .....	7,814	132	489	1,531	356	60	184	46	483	1,430	2,708	84	170		
April <sup>(5)</sup> .....	7,300	111	449	1,484	331	50	156	32	485	1,332	2,517	80	146		
May .....															
June .....															

(1) Including other petroleum gases, aviation spirit, wide-cut gasoline, industrial and white spirits, and paraffin wax, but excluding refinery fuel (and miscellaneous products prior to 1978). (2) Including very small amounts for petrochemicals. (3) Now mainly petro-chemical feedstock. (4) Including vaporising oil. (5) Provisional.

Source: Department of Energy

## Analysis of inland deliveries of gases, feedstock and motor spirit

TABLE 7.16

Monthly averages or calendar months

Thousand tonnes

	Gases		Feedstock			Motor spirit					
	Butane and propane		For gas works		For petroleum chemical plant	Dealers		Commercial consumers			
	For gas works	Other uses	Other gases <sup>(1)</sup>	Naphtha (LDF)		5, 4 and 3 star	Other (2 star)	5, 4 and 3 star	Other (2 star)		
1972 .....	30	91	22	122	526	1,003	240	57	25		
1973 .....	22	111	22	135	600	1,079	250	60	22		
1974 .....	6	110	13	80	601	1,084	215	54	21		
1975 .....	4	100	4	37	411	1,068	199	57	20		
1976 .....	4	105	3	13	473	1,132	200	57	18		
1977 .....	2	106	5	8	479	1,183	185	59	18		
1977 April .....	1	111	3	6	495	1,153	193	56	17		
May .....	2	103	2	6	501	1,148	189	61	19		
June .....	1	90	1	5	455	1,191	193	57	17		
July .....	1	81	2	3	464	1,230	192	52	16		
August .....	1	83	2	3	499	1,340	210	63	18		
September .....	1	95	4	4	482	1,258	189	61	18		
October .....	3	104	13	5	414	1,211	177	62	18		
November .....	2	115	13	10	433	1,212	175	64	19		
December .....	3	120	12	7	474	1,274	178	62	18		
1978 January .....	4	127	12	7	539	1,135	155	62	17		
February .....	4	119	11	7	500	1,003	125	50	13		
March .....	3	118	9	7	561	1,276	181	58	16		
April <sup>(2)</sup> .....	2	106	6	6	512	1,242	168	59	15		
May .....											
June .....											

(1) Excluding natural gas. (2) Provisional.

Source: Department of Energy

# ENERGY

## Arrivals of petroleum products<sup>(1)</sup>

TABLE 7.17

Monthly averages or calendar months

Thousand tonnes

	Total petroleum products <sup>(2)</sup>	Butane and propane	Naphtha (LDF)	Motor spirit	Kerosene		Gas/ diesel oil	Fuel oil	Lubri- cating oils	Bitumen
					Aviation turbine fuel	Burning oil <sup>(3)</sup>				
1972 .....	1,695	12	229	255	75	49	158	821	40	18
1973 .....	1,484	13	268	281	67	50	131	588	40	21
1974 .....	1,231	4	215	266	45	29	75	513	44	14
1975 .....	1,038	5	182	222	77	22	133	347	30	7
1976 .....	869	6	169	238	65	25	114	188	38	5
1977 .....	1,060	9	164	198	68	25	153	397	32	2
1977 January .....	1,252	7	216	219	70	33	160	482	32	-
February .....	944	23	182	219	29	26	122	299	26	1
March .....	1,022	10	147	154	75	27	163	408	29	3
April .....	803	3	202	175	13	20	138	215	24	-
May .....	1,153	14	253	230	61	19	208	318	41	-
June .....	907	8	83	224	60	50	88	347	45	1
July .....	889	4	228	145	61	18	93	306	23	3
August .....	953	9	115	205	90	22	83	387	27	4
September .....	987	2	92	233	101	34	72	406	33	1
October .....	906	5	122	182	127	8	49	377	24	-
November .....	1,303	16	147	131	61	25	331	551	23	3
December .....	1,597	5	175	258	73	19	325	673	52	5
1978 January .....	1,115	5	143	183	43	34	311	297	51	1
February .....	1,094	18	265	168	47	17	101	419	36	3
March <sup>(4)</sup> .....	1,070	9	100	237	6	16	150	486	42	2

<sup>(1)</sup>Arrivals as recorded by the petroleum industry and may differ from figures published in *Overseas Trade Statistics*.

<sup>(2)</sup>Including products not shown separately namely aviation spirit, wide-cut gasoline, industrial and white spirits, and paraffin wax.    <sup>(3)</sup>Including vapourising oil.    <sup>(4)</sup>Provisional.

Source: Department of Energy

## Shipments of petroleum products and oil for bunkers<sup>(1)</sup>

TABLE 7.18

Monthly averages or calendar months

Thousand tonnes

	Total petroleum products <sup>(2)</sup>	Butane and propane	Naphtha (LDF)	Motor spirit	Shipments						Bunkers	
					Kerosene		Gas/ diesel oil	Fuel oil	Lubri- cating oils	Bitumen	Gas/ diesel oil	Fuel oil
					Aviation turbine fuel	Burning oil <sup>(3)</sup>						
1972 .....	1,314	11	49	104	54	43	508	445	62	6	50	346
1973 .....	1,390	14	41	105	49	43	569	465	71	3	83	375
1974 .....	1,200	14	69	75	66	27	562	284	72	7	68	329
1975 .....	1,138	15	44	96	47	28	479	347	52	9	63	224
1976 .....	1,311	26	51	106	50	20	507	455	64	7	63	235
1977 .....	1,161	39	52	77	34	14	403	456	63	9	66	170
1977 January .....	1,253	32	106	67	36	12	419	514	49	12	66	182
February .....	1,278	19	78	70	13	12	460	542	65	3	63	190
March .....	1,119	33	29	73	24	6	269	595	70	6	68	196
April .....	1,080	39	18	71	24	9	412	429	45	9	67	179
May .....	1,254	30	50	99	60	18	442	457	70	6	75	196
June .....	1,136	40	74	93	43	7	396	383	73	13	65	167
July .....	1,262	39	36	86	46	8	572	394	61	13	75	158
August .....	1,480	63	44	76	39	13	549	611	61	13	63	171
September .....	1,111	47	47	85	39	37	331	439	73	9	61	179
October .....	1,214	42	35	89	50	14	402	481	70	15	62	145
November .....	863	30	44	75	17	24	316	281	63	1	58	126
December .....	880	51	65	41	19	9	286	341	61	5	68	148
1978 January .....	849	42	77	72	32	11	262	234	45	6	71	144
February .....	696	56	45	78	45	12	280	91	53	2	63	137
March <sup>(4)</sup> .....	1,044	49	85	103	45	15	253	384	35	11	67	128

<sup>(1)</sup>Shipments as recorded by the petroleum industry and may differ from figures published in *Overseas Trade Statistics*.

<sup>(2)</sup>Including products not shown separately, namely aviation spirit, wide-cut gasoline, industrial and white spirits and paraffin wax.    <sup>(3)</sup>Including vaporising oil.    <sup>(4)</sup>Provisional.

Source: Department of Energy

## VIII: CHEMICALS

### Fertilisers

TABLE 8.1

Monthly averages or calendar months

Thousand tonnes

	Production			Deliveries to U.K. agriculture			
	P <sub>2</sub> O <sub>5</sub> (phosphate)		Compounds (2)	N (nitrogen)		P <sub>2</sub> O <sub>5</sub> phosphate (1)	K <sub>2</sub> O potash (1)
	Single super-phosphate (1)	Basic slag (1)		Straight (1)	Compounds (1)		
1971	4.4	7.6	250.4	..	..	38.8	41.0
1972	3.7	6.4	246.1	..	..	41.4	37.6
1973	3.6	5.9	232.2	..	..	30.8	36.4
Years ended 31 May							
1974	4.0	3.1	236.4	..	..	38.0	39.4
1975	4.3	2.3	222.8	..	..	28.1	37.9
1976	3.4	3.3	237.9	..	..	29.6	34.5
1977	4.0	2.4	230.8	48.4	42.4	31.4	32.1
1976 June .....	3.3	2.9	264.7	19.0	93.9	58.2	71.1
July.....	3.9	2.9	258.8	75.9	54.3	39.7	42.4
August .....	2.3	1.2	212.5	57.4	43.5	35.8	36.1
September.....	4.8	3.5	195.0	67.0	44.7	43.8	41.6
October .....	2.3	2.8	222.8	46.0	33.3	27.6	27.1
November.....	3.8	2.7	242.7	38.1	35.5	24.9	24.2
December.....	4.4	1.9	199.7	54.3	41.3	28.5	29.0
1977 January .....	4.9	2.0	184.5	28.6	25.1	17.4	17.3
February .....	4.7	1.5	199.3	34.6	29.6	20.1	20.4
March.....	4.3	2.3	223.3	64.0	50.0	34.9	35.1
April.....	4.0	1.7	261.3	36.1	31.3	26.4	22.9
May .....	4.7	3.0	305.1	60.1	28.1	19.3	17.7
June .....	5.0	2.0	261.5	77.6	71.5	48.8	53.4
July.....	1.7	2.3	267.3	43.2	45.7	33.6	34.9
August .....	2.1	2.5	254.8	40.3	58.3	43.7	45.3
September.....	3.5	2.4	240.6	47.4	40.2	39.4	36.4
October .....	3.3	2.5	283.4	42.7	39.8	37.6	35.5
November.....	2.3	2.1	229.1	62.6	56.7	34.2	38.1
December .....	2.5	1.9	255.7	59.2	61.2	35.1	38.3
1978 January .....	3.2	1.4	242.4	27.6	26.2	17.4	17.1
February .....	3.2	1.3	209.4	23.6	26.9	18.4	18.2
March.....	3.7	2.0	266.0	50.0	48.0	31.9	33.2

(1) Nutrient content.

(2) Total weight of compound fertilisers.

Source: Department of Industry

## CHEMICALS

### Sulphur and sulphuric acid

TABLE 8.2

Production and consumption: monthly averages or calendar months

Stocks: end of period

Thousands tonnes

	Sulphur and other materials used for sulphuric acid manufacture								Sulphuric acid (as 100 per cent acid)	
	Consumption					Stocks			Pro- duc- tion	Con- sump- tion
	Sulphur	Pyrites	Spent oxide	Anhydrite	Zinc con- centrates	Sulphur	Pyrites	Spent oxide		
1972	77.4	11.4	3.2	81.7	11.8	61.9	19.0	87.3	287.5	318.3
1973	96.6	3.0	2.3	32.2	16.8	45.2	6.2	61.1	323.8	356.9
1974	97.2	1.8	0.8	29.1	16.9	69.9	6.4	6.6	321.2	334.6
1975	81.5	0.1	0.9	20.3	13.1	60.4	5.2	6.3	263.8	280.9
1976	88.0	-	1.0	-	10.8	55.6	3.9	7.3	272.6	296.8
1977	89.9	-	0.9	-	17.4	44.1	2.5	7.8	283.7	294.7
1974 October	95.0	1.6	0.6	31.6	12.3	61.6	5.2	6.9	314.7	
November	98.4	1.5	0.8	28.9	16.9	74.3	3.8	6.8	318.6	319.7
December	104.8	1.6	0.9	28.9	21.6	69.9	6.4	6.6	343.2	
1975 January	90.5	1.1	1.0	21.6	15.5	73.2	5.3	6.2	294.9	
February	79.6	-	1.1	16.4	16.4	69.4	5.3	5.9	263.4	292.4
March	85.6	-	1.4	38.2	13.4	62.4	5.3	5.6	289.1	
April	79.2	-	1.0	29.0	16.5	64.0	5.3	5.4	265.7	
May	87.2	-	1.0	33.5	14.6	64.4	5.3	4.8	289.2	286.7
June	79.0	-	1.2	23.6	17.1	67.7	5.3	4.4	264.3	
July	80.7	-	0.7	20.6	15.0	63.2	5.3	4.9	258.0	
August	73.1	-	1.0	16.2	14.8	52.9	5.3	4.8	233.7	274.0
September	71.6	-	-	21.6	14.5	52.4	5.3	5.6	229.8	
October	81.7	-	-	20.7	17.7	55.3	6.3	6.7	266.5	
November	77.1	-	1.0	2.8	1.4	47.7	6.3	7.0	236.8	270.2
December	92.3	-	1.3	-	-	50.4	6.2	6.3	274.6	
1976 January	81.0	-	1.1	-	-	53.8	5.3	5.9	239.3	
February	82.4	-	0.9	-	-	52.4	5.3	6.6	247.6	273.3
March	92.8	-	1.4	-	-	43.0	5.3	7.1	284.7	
April	87.6	-	1.3	-	-	47.9	6.3	7.2	264.2	
May	89.5	-	1.2	-	8.6	47.8	5.3	7.7	273.8	299.1
June	84.2	-	1.3	-	22.2	45.2	5.3	7.9	271.8	
July	83.0	-	1.1	-	17.2	48.9	5.3	7.4	263.8	
August	82.8	-	1.1	-	6.9	45.2	4.2	7.2	254.3	304.2
September	85.8	-	0.3	-	14.7	47.9	3.9	7.5	267.8	
October	100.2	-	0.4	-	19.0	47.6	3.9	7.8	313.4	
November	89.0	-	0.5	-	16.0	47.6	3.9	7.6	276.9	310.6
December	98.2	-	1.2	-	24.7	55.6	3.9	7.3	313.8	
1977 January	93.4	-	1.1	-	19.0	48.8	3.9	7.2	294.9	
February	87.7	-	1.1	-	17.9	42.6	3.9	7.0	277.8	306.6
March	91.7	-	1.4	-	18.3	47.3	3.9	6.8	288.7	
April	91.8	-	1.0	-	18.7	50.4	3.8	7.2	290.8	
May	84.3	-	0.9	-	19.8	48.2	3.8	6.3	268.2	299.7
June	92.3	-	1.2	-	20.1	47.3	3.7	6.3	293.3	
July	85.7	-	0.4	-	11.2	48.2	3.3	7.0	268.2	
August	86.2	-	0.1	-	13.9	47.3	3.3	8.0	270.2	288.3
September	92.5	-	0.9	-	19.4	44.5	2.7	7.7	288.7	
October	87.2	-	0.7	-	14.6	42.6	2.5	8.4	308.0	
November	88.5	-	0.9	-	16.7	45.8	2.5	8.1	279.9	288.2
December	87.2	-	1.4	-	19.9	44.1	2.5	7.8	278.1	
1978 January	88.9	-	1.1	-	15.7	44.2	2.4	6.9	279.1	
February	87.0	-	1.0	-	15.6	43.9	2.4	6.6	273.5	275.7
March	88.1	-	1.1	-	18.7	46.8	2.4	6.7	273.2	

Source: Department of Industry

## CHEMICALS

### Dyestuffs and pigments: paint and varnish

#### Sales by manufacturers

TABLE 8.3

Quarterly averages or totals for quarters

	Dyestuffs and pigments <sup>(1)</sup>								Paint and varnish				
	Finished synthetic dyestuffs	Synthetic organic pigments	In-organic pigment colours	Ochres and mineral colours	Titanium dioxide	White lead	Zinc oxide	Vegetable tanning and dyeing extracts	Total	Emulsion paints and other water paints	Cellulose based paints, varnishes and lacquers	Varnishes, inçquers and stains (other than cellulose)	Other
Thousand tonnes													
1974 .....	13.48	3.90	5.86	5.06	45.81	0.39	5.56	1.55	138.9	41.0	10.5	1.5	86.0
1975 .....	10.80	2.95	4.12	4.25	39.42	0.30	..	..	137.7	42.9	10.6	1.3	82.7
1976 .....	13.19	4.17	5.60	5.67	47.86	0.26	..	..	145.8	48.4	10.4	1.3	85.8
1977 .....	13.51	4.24	5.33	6.65	49.52	0.22	..	..	154.9	50.8	12.2	1.7	90.2
Million litres													
1973 2nd quarter .....	11.95	4.54	7.68	3.89	53.87	0.66	6.62	2.19	..	44.9	11.2	1.5	..
3rd quarter .....	11.84	3.86	7.31	4.74	52.35	0.60	5.80	1.48	142.8	40.2	10.8	1.5	90.3
4th quarter .....	14.17	4.23	7.23	4.75	54.07	0.49	6.43	1.67	132.3	37.0	11.4	1.7	82.2
1974 1st quarter .....	15.11	4.38	6.47	4.75	49.87	0.46	6.64	1.66	136.9	41.9	10.4	1.5	83.2
2nd quarter .....	14.25	4.35	6.22	5.28	53.48	0.33	6.00	1.57	143.3	41.7	11.1	1.7	88.9
3rd quarter .....	12.85	3.48	5.65	5.72	49.28	0.40	4.76	1.46	144.1	43.0	10.3	1.4	89.4
4th quarter .....	11.64	3.38	5.10	4.47	30.59	0.36	4.82	1.49	131.6	37.6	10.1	1.3	82.6
1975 1st quarter .....	11.27	3.12	4.18	3.74	37.98	0.45	..	1.55	134.5	43.4	10.4	1.2	79.4
2nd quarter .....	10.51	2.74	3.85	4.65	38.03	0.26	..	1.66	147.4	47.4	11.1	1.4	87.3
3rd quarter .....	10.55	2.49	3.88	4.20	40.00	0.16	..	1.60	140.8	42.4	10.3	1.4	86.7
4th quarter .....	10.87	3.47	4.58	4.45	41.68	0.31	..	..	128.5	38.5	10.8	1.4	77.8
1976 1st quarter .....	12.07	4.03	5.44	5.45	48.07	0.27	..	..	143.4	48.6	10.4	1.2	83.2
2nd quarter .....	13.63	4.22	5.88	5.52	53.56	0.27	..	..	147.9	48.0	10.5	1.4	88.0
3rd quarter .....	13.44	4.06	5.60	5.30	42.71	0.29	..	..	152.2	49.4	10.2	1.3	91.3
4th quarter .....	13.60	4.38	5.52	5.42	47.14	0.22	..	..	143.8	47.3	10.2	1.5	84.8
1977 1st quarter .....	14.89	4.16	5.67	6.81	50.51	0.21	..	..	154.9	54.0	11.5	1.4	88.0
2nd quarter .....	14.33	4.45	5.32	6.23	52.13	0.23	..	2.01	161.7	54.1	12.9	1.7	93.1
3rd quarter .....	12.27	4.06	5.28	7.04	47.52	0.26	..	1.53	157.0	49.6	12.5	1.8	93.1
4th quarter .....	12.55	4.27	5.04	6.55	47.91	0.19	..	1.49	146.0	45.4	12.1	1.7	86.8

(1)Figures relate to sales by manufacturers in the United Kingdom employing 25 or more persons.

(2)Average of nine months, April to December.

Source: Department of Industry

## CHEMICALS

### Synthetic resins and plastics materials

TABLE 8.4

Production: quarterly averages or totals for quarters    Stocks: end of period

Thousand tonnes

	Synthetic resins					Plastics materials			
	Production			Stocks <sup>(1)</sup>		Production		Stocks <sup>(1)</sup>	
	Total	Thermo-setting	Thermo-plastic	Thermo-setting	Thermo-plastic	Thermo-setting	Thermo-plastic	Thermo-setting	Thermo-plastic
1971 .....	361.3	94.0	267.4	26.5	158.6	25.6	81.5	13.9	34.3
1972 .....	401.4	96.5	304.9	24.8	134.3	25.7	90.4	14.1	28.1
1972 4th quarter .....	421.6	102.9	318.7	24.8	134.3	27.3	92.5	14.1	38.1

<sup>(1)</sup>Excluding materials purchased for further processing but including goods held for use or further processing in the establishments in which produced.

	Production of synthetic resins and plastics materials <sup>(1)</sup>				
	Products of condensation, polycondensation and polyaddition <sup>(2)</sup>	Products of polymerisation and copolymerisation <sup>(3)</sup>	Cellulosics and other plastics and modified natural resins <sup>(4)</sup>	Intermediate forms between the resin and semi-fabricated stages <sup>(5)</sup>	Semi-finished products <sup>(6)</sup>
1973 .....	212.1	385.3	32.8	55.6	89.2 <sup>(7)</sup>
1974 .....	199.1	372.0	33.6	58.4	99.0
1975 .....	177.6	309.6	26.9	48.1	84.6
1976 .....	215.8	395.4	28.0	55.5	103.9
1977 .....	218.4	390.2	27.4	50.0	111.5
1972 4th quarter .....	187.5	360.7	33.1	46.8	75.0 <sup>(7)</sup>
1973 1st quarter .....	210.5	384.1	33.1	62.3	83.0 <sup>(7)</sup>
2nd quarter .....	215.1	405.1	32.6	57.5	89.5
3rd quarter .....	202.2	377.1	30.9	55.1	89.4
4th quarter .....	220.4	375.1	34.6	47.7	94.8
1974 1st quarter .....	204.2	375.2	33.0	56.6	98.7
2nd quarter .....	227.1	387.1	34.4	62.9	109.4
3rd quarter .....	189.0	399.1	34.9	57.8	98.9
4th quarter .....	176.3	326.8	32.4	56.0	89.0
1975 1st quarter .....	162.4	304.3	28.5	44.0	79.3
2nd quarter .....	177.5	276.8	25.0	45.4	82.5
3rd quarter .....	171.0	293.1	25.8	47.9	82.7
4th quarter .....	199.3	364.3	28.4	54.9	94.7
1976 1st quarter .....	215.1	397.3	27.0	56.1	101.8
2nd quarter .....	220.5	398.4	29.3	58.4	103.2
3rd quarter .....	201.1	377.8	25.8	50.9	98.6
4th quarter .....	226.3	407.9	29.9	56.4	112.1
1977 1st quarter .....	230.6	417.3	30.3	56.6	115.9
2nd quarter .....	229.2	429.7	29.1	51.9	109.3
3rd quarter .....	201.6	353.9	25.1	45.4	107.5
4th quarter .....	212.0	359.8	25.0	46.1	113.4

<sup>(1)</sup>A new inquiry with a wider coverage was introduced in the 4th quarter of 1972 and overlapped the previous inquiry for that quarter.

Source: Department of Industry

<sup>(2)</sup>Products of condensation, polycondensation and polyaddition are broadly comparable with thermosetting resins. They include alkyds, unsaturated polyesters, aminoplastics, phenolics, epoxide resins and polyurethanes (non-foam forms). Polyamides (including material for fibre spinning and monomer cast forms) are now included, but casein products excluded. The previous coverage of polyurethanes included flexible foams.

<sup>(3)</sup>Products of polymerisation and copolymerisation are broadly comparable with thermoplastic resins. They include acrylics, polyolefins, polyvinyl chloride, polyvinyl acetate, polystyrene and ABS; Previously some polyamides, cellulosics (apart from regenerated cellulose film) and resin ester gums were included.

<sup>(4)</sup>Including regenerated cellulose film, casein, and resin ester gums.

<sup>(5)</sup>These include moulding and extrusion compounds of alkyds, unsaturated polyesters and phenolics, and plasticised and unplasticised compounds of polyvinyl chloride. In the first table they are included with plastics materials, as are compounds of aminoplastics.

<sup>(6)</sup>Mainly comprising laminated thermosetting sheet and unconverted film and sheet.

<sup>(7)</sup>Figures for 4th quarter 1972 and 1st quarter 1973 exclude extruded flexible plasticised PVC sheet.

## CHEMICALS

### Other miscellaneous products

TABLE 8.5

	Matches			Industrial ethyl alcohol <sup>(1)</sup>	Soap	Synthetic detergents <sup>(2)</sup>	
	Total	Home- produced	Imported			Net sales	
	Quantities duty-paid			Production		Quarterly averages or totals for quarters	
	Monthly averages or calendar months			Weekly averages			
	Million short standards <sup>(3)</sup>			Million proof gallons	Thousand tonnes		
1973 .....	1.12	0.67	0.45	5.99	5.21	159.7	
1974 .....	1.09	0.63	0.46	9.44	5.63	171.8	
1975 .....	1.03	0.60	0.43	6.35	5.16	172.1	
1976 .....	1.02	0.58	0.44	8.02	5.48	185.8	
1977 .....	1.00	0.62	0.44	8.75	5.26	192.0	
1975 July .....	1.06	0.58	0.48	5.79	4.71		
August .....	0.93	0.60	0.33	4.63	4.40	170.1	
September .....	0.98	0.54	0.44	6.30	5.79		
October .....	1.12	0.65	0.48	8.07	6.53		
November .....	0.87	0.55	0.32	8.93	5.35	176.7	
December .....	0.96	0.52	0.43	5.67	4.80		
1976 January .....	1.06	0.58	0.48	8.75	5.23		
February .....	0.98	0.64	0.45	6.62	5.25	185.2	
March .....	1.03	0.51	0.52	8.04	6.61		
April .....	0.88	0.56	0.32	9.50	5.90		
May .....	1.02	0.54	0.48	5.02	5.34	181.9	
June .....	1.08	0.55	0.53	7.75	5.83		
July .....	1.08	0.67	0.41	9.22	4.86		
August .....	0.94	0.56	0.38	10.04	4.57	187.9	
September .....	0.99	0.59	0.40	6.68	5.39		
October .....	1.11	0.67	0.43	6.90	6.26		
November .....	1.06	0.57	0.49	6.71	5.45	188.0	
December .....	0.97	0.58	0.40	10.96	5.09		
1977 January .....	1.08	0.65	0.42	10.81	5.23		
February .....	1.04	0.62	0.42	6.70	5.66	203.5	
March .....	0.97	0.50	0.47	8.84	5.75		
April .....	1.21	0.79	0.42	9.56	4.98		
May .....	0.88	0.44	0.44	7.50	5.70	190.3	
June .....	1.00	0.52	0.47	9.80	4.67		
July .....	1.14	0.71	0.42	10.78	5.46		
August .....	1.00	0.60	0.40	10.76	4.83	192.3	
September .....	1.06	0.60	0.46	8.50	5.58		
October .....	1.32	0.83	0.49	6.84	6.10		
November .....	1.12	0.58	0.54	9.14	4.68	181.8	
December .....	0.96	0.64	0.31	5.82	4.44		
1978 January .....	1.15	0.73	0.42	7.16	5.07		
February .....	1.05	0.54	0.51	10.21	4.46		
March .....					5.51		
April .....					5.43		
May .....							
June .....							

<sup>(1)</sup>Industrial ethyl alcohol is distilled from molasses or derived from other processes: the current usings of molasses spirit in beverage spirit production are believed to be comparable with the usings in the preceding financial year—see explanatory notes.

Source: HM Customs and Excise  
Department of Industry

<sup>(2)</sup>Figures relate to sales by manufacturers in the United Kingdom employing 25 or more persons and who are classified as MLH 275 (soap and detergents). The figures also include sales of synthetic detergents by establishments classified to MLH 271 (general chemicals), MLH 272 (pharmaceutical chemicals and preparations) and MLH 279/1 (polishes).

<sup>(3)</sup>A short standard is 7,200 matches.

## IX. METALS, ENGINEERING AND VEHICLES

### Iron and steel

TABLE 9.1

Weekly averages Stocks: end of period

Thousand tonnes

	Iron ore		Pig iron			Scrap		Crude steel		Finished steel		Iron castings		
	Production	Consumption of imported iron ore (1)	Production	Consumption		Total stocks	Consumption	Total stocks	Production (2)	Stocks (3)	Net deliveries	Stocks		
				Steel-making	Iron works and iron foundries							Consumers	Stock-holders	
1972	174	343	295	280	20	496	380	1,167	487	4,368	407·4	4,439	727	63·1
1973	137	421	324	305	22	450	365	1,114	511	4,046	448·6	4,440	582	66·3
1974	69	361	267	250	18	603	330	1,561	429	3,155	417·0 <sup>(6)</sup>	4,960	872	61·3
1975 <sup>(4)</sup>	84	294	229	220	16	507	302	1,882	379	3,349	350·1	4,625	923	56·6
1976	88	351	266	247	18	855	328	2,516	428	5,167	378·7	4,373	1,081	57·0
1977	72	313	235	225	16	704	296	2,186	393	4,970	370·4	4,147	962	53·8
1975 April	87*	338*	258*	244*	16*	610	327*	1,710	422*	3,955	350·7*	..	..	57·7*
May	98	283	217	197	13	645	269	1,749	333	3,895	336·6	..	..	48·2
June	73	257	195	181	17	635	294	1,799	340	3,500	358·2	4,863	1,034	57·5
July	79*	212*	171*	152*	12*	678	212*	1,919	261*	3,375	277·1*	..	..	40·1*
August	71	224	186	187	13	633	233	1,894	310	3,421	275·1	..	..	40·4
September	89*	251*	194*	196*	14*	550	278*	1,898	352*	3,354	323·7*	4,678	948	46·7*
October	100	252	218	219	20	489	342	1,918	401	3,367	378·8	..	..	69·5
November	96	286	227	220	21	455	340	1,913	401	3,356	395·4	..	..	68·1
December	77*	248*	202*	180*	15*	507	248*	1,882	308*	3,349	276·8*	4,525	923	48·1*
1976 January	94	273	218	216	20	489	325	1,862	392	3,588	360·4	..	..	61·2
February	88	320	258	261	19	486	345	1,789	450	3,691	402·1	..	..	58·9
March	90*	328*	259*	252*	17*	433	344*	1,799	451*	3,701	407·7*	4,457	923	56·8*
April	90	365	282	262	18	435	345	1,847	462	3,888	390·3	..	..	57·7
May	109	393	284	263	21	459	354	2,008	469	4,044	412·1	..	..	63·9
June	102*	384*	289*	259*	16*	530	298*	2,158	433*	4,130	360·9*	4,407	984	47·1*
July	104	363	270	223	16	687	270	2,321	367	4,287	336·2	..	..	43·4
August	94	362	254	223	17	757	278	2,425	373	4,473	315·0	..	..	51·2
September	83*	336*	254*	242*	16*	721	316*	2,488	426*	4,521	381·9*	4,419	1,050	51·7*
October	54	366	277	262	22	809	370	2,595	459	4,575	426·3	..	..	71·7
November	73	400	298	280	23	761	377	2,598	489	4,799	449·4	..	..	70·9
December	77*	337*	250*	228*	17*	855	289*	2,516	377*	5,167	293·7*	4,373	1,081	54·0*
1977 January	86	359	281	269	20	844	342	2,528	449	5,285	383·9	..	..	65·6
February	68	345	254	247	21	818	334	2,513	425	5,276	388·3	..	..	64·6
March	77*	336*	243*	241*	19*	741	309*	2,485	411*	5,223	384·9*	4,347	1,055	57·9*
April	78	351	223	212	17	759	298	2,484	380	5,291	345·5	..	..	53·1
May	81	279	228	221	18	747	307	2,534	391	5,140	412·4	..	..	60·5
June	74*	329*	246*	231*	13*	767	317*	2,495	390*	5,146	342·0*	4,180	996	45·3*
July	62	323	233	214	13	788	267	2,484	368	5,166	380·8	..	..	43·9
August	66*	308*	238*	218*	13*	828	259	2,419	371*	5,271	310·4*	..	..	41·8*
September	66	309	258	249	16	794	326	2,344	442	5,253	409·5	4,200	986	53·5
October	60	312	237	224	18	779	310	2,302	403	5,044	426·2	..	..	60·5
November	68*	293*	220	217*	16*	707	297*	2,222	390*	4,978	361·2*	..	..	52·4*
December	79	211	162	150	14	704	245	2,217	292	4,970	320·0	4,147	982	50·5
1978 January	80	218	175	172	17	549	293	2,199	330	4,672	381·1	..	..	58·8
February	86	274	214	217	18	541	307	2,137	393	4,494	426·4	..	..	58·6
March	92*	246*			14*				*433 <sup>(6)</sup>	4,205	417·5*			53·0*
April	92		250						409 <sup>(6)</sup>	4,293	409·3			
May														
June														

(1) Including manganese ore. (2) From January 1974 the totals are for usable steel in accordance with the system used by EEC and the International Iron and Steel Institute. (3) Stocks at producers' works of ingots, semi-finished and finished steel in terms of ingot equivalent. From March 1971 and March 1973 the figures are revised due to re-measurement. Figures include stock of semi-finished steel for the manufacture of heavy products. (4) 53 week period. (5) From January 1974, imports have been amended to include Hot rolled coils for direct use previously regarded as for conversion. (6) Provisional. \*Average of five weeks.

Sources: Department of Industry  
Iron and Steel Statistics  
Bureau

# METALS

## Supplies and deliveries of steel

TABLE 9.2

	Crude steel production		Deliveries to (-) or from (+) producers' stocks	Re-usable material	Imports	Total supplies	Weekly averages		Thousands tonnes (ingot equivalent)
	Total	Alloy					Exports	Home deliveries	
	1974.....	431.3	40.1	+17.1	2.0	99.9	550.3	81.5	468.8
1975 <sup>(1)</sup> .....	381.1	34.9	-3.7	1.6	97.0	476.0	79.7	396.3	
1976.....	428.3	38.3	-34.9	1.7	104.4	499.5	92.4	407.1	
1977.....	392.5	36.1	+3.8	1.5	97.7	495.5	112.1	383.4	
1974 3rd quarter .....	415.8	35.6	-20.9	2.1	70.6	467.6	83.3	384.3	
4th quarter .....	439.1	40.6	-6.0	2.1	102.8	539.0	89.5	449.5	
1975 1st quarter .....	482.6	42.4	-42.0	2.0	120.4	563.0	85.8	477.4	
2nd quarter .....	372.0	36.4	+15.4	1.6	88.9	475.9	79.5	396.4	
3rd quarter .....	308.7	27.6	+10.4	1.4	83.1	403.6	67.9	335.7	
4th quarter .....	386.8	33.6	+0.5	1.6	97.8	466.7	86.1	380.6	
1976 1st quarter .....	432.7	40.9	-27.1	2.0	111.4	519.0	84.4	434.6	
2nd quarter .....	452.7	39.2	-33.1	2.0	97.7	519.3	97.3	422.0	
3rd quarter .....	391.5	34.0	-30.1	1.5	90.0	452.9	92.5	380.4	
4th quarter .....	436.5	39.3	-49.7	1.4	119.6	507.8	95.5	412.3	
1977 1st quarter .....	426.8	42.1	-4.3	1.5	88.1	512.1	101.4	410.7	
2nd quarter .....	387.6	38.6	+5.9	1.5	100.0	495.0	122.5	372.5	
3rd quarter .....	392.0	30.6	-8.2	1.5	91.7	477.0	119.4	357.6	
4th quarter .....	383.7	35.0	+21.8	1.5	110.9	497.9	104.9	393.0	
1978 1st quarter.....	391.6								

<sup>(1)</sup>53 week period.

Sources: Department of Industry  
Iron and Steel Statistics Bureau

## Net deliveries of finished steel from UK production<sup>(1)</sup>

TABLE 9.3

	Total	Weekly averages		Thousands tonnes								
		Ingots, blooms, billets, slabs	Heavy rails and access- ories	Plates <sup>(2)</sup>	Other heavy rolled products <sup>(3)</sup>	Wire rods	Other light rolled products <sup>(4)</sup>	Hot and cold rolled strip	Sheets coated and un- coated <sup>(5)</sup>	Tin and black- plate	Tubes and pipes <sup>(6)</sup>	All other products
1974.....	350.1	17.4	4.9	48.2	40.6	30.3	68.0	19.5	59.9	23.0	29.4	8.9
1975 <sup>(1)</sup> .....	288.3	16.7	5.6	40.1	32.8	24.6	59.9	13.4	39.6	18.7	27.9	9.1
1976.....	311.9	17.4	4.2	39.7	32.7	27.7	63.4	17.2	52.6	21.7	27.0	8.3
1977.....	310.8	19.7	4.5	40.3	33.1	29.5	61.1	16.3	51.2	22.4	25.3	7.4
1976 October .....	358.5	20.4	4.4	42.4	37.5	32.2	74.6	21.3	61.7	25.4	29.9	8.7
November .....	354.5	21.6	3.4	42.9	38.6	31.9	72.4	20.8	58.9	24.6	31.8	9.6
*December .....	243.3	15.3	3.1	28.1	26.2	18.8	48.8	13.8	39.4	18.9	23.7	7.2
1977 January .....	318.8	21.6	4.8	39.7	35.3	24.3	60.8	19.2	49.3	26.8	28.9	8.1
February .....	332.2	24.2	4.8	40.7	31.8	33.5	62.3	18.3	51.8	27.0	28.9	7.9
*March .....	334.8	23.0	8.7	41.7	30.7	31.6	62.8	17.4	57.6	25.4	27.9	8.0
April .....	279.3	18.7	3.6	34.1	28.4	26.5	56.2	14.9	43.7	21.7	24.0	7.5
May .....	355.4	25.3	4.0	46.4	37.1	35.1	75.4	19.3	53.8	27.9	23.8	8.3
*June .....	298.0	10.1	3.1	39.4	33.4	30.8	60.7	14.6	49.9	20.8	22.9	6.3
July .....	312.5	19.4	3.9	38.8	33.7	33.6	60.3	15.6	46.3	25.5	28.2	7.2
*August .....	281.6	19.3	4.3	35.0	30.9	20.5	48.1	11.6	52.6	17.4	18.1	5.8
September .....	347.2	18.3	4.6	51.5	37.0	37.3	62.5	16.1	64.3	21.2	26.7	7.7
October .....	347.4	21.8	4.5	46.3	37.7	30.7	72.4	19.1	57.4	20.8	28.9	7.8
*November .....	306.4	16.9	3.5	40.0	34.4	29.1	64.1	16.0	50.7	19.8	24.9	7.0
December .....	245.9	13.0	3.1	31.9	27.8	22.8	49.6	13.5	36.1	16.2	24.2	7.7
1978 January .....	313.3	18.1	3.9	36.1	30.3	26.4	68.1	17.7	53.4	23.3	28.3	8.3
February .....	346.5	17.3	5.4	44.8	33.0	39.0	66.8	17.1	65.3	21.6	28.0	8.2
*March .....	347.9	22.0	5.5	52.2	35.8	31.2	73.7	16.7	58.8	20.0	25.2	6.8
April .....	334.9	18.4	3.3	43.2	36.8	29.2	63.6	16.1	60.7	26.1	29.7	7.8
May .....	334.9	18.4	3.3	43.2	36.8	29.2	63.6	16.1	60.7	26.1	29.7	7.8
June .....												

<sup>(1)</sup>Excluding material for conversion into products also listed in this table.

<sup>(2)</sup>Excludes alloy. <sup>(3)</sup>Includes bright steel bars; including alloy all sizes. <sup>(4)</sup>All sizes. <sup>(5)</sup>53 week period. <sup>(6)</sup>Average of five weeks.

<sup>(2)</sup>Plates 3 mm and over; Sheets less than 3 mm.

<sup>(3)</sup>Includes bright steel bars; including alloy all sizes.

<sup>(4)</sup>All sizes. <sup>(5)</sup>53 week period. <sup>(6)</sup>Average of five weeks.

Sources: Department of Industry  
Iron and Steel Statistics Bureau

# METALS

## Copper and aluminium

TABLE 9.4

Monthly averages or calendar months Stocks: end of period

Thousand tonnes

	Copper							Aluminium						
	Production		Home consumption		Stocks	Production (1)			Production		Despatches to consumers			
	Primary refined	Secondary refined	Primary and secondary refined	Scrap (metal content)	Refined	Semi-manufactures	Castings and miscellaneous uses	Primary (2)	Secondary (3)	Primary (2)	Secondary (3)	Wrought including foil stock	Castings	Foil
1975 .....	6.3	6.3	37.5	10.3	93.9	49.3	5.6	26.69	14.7	36.7	14.7	29.4	10.0	3.0
1976 .....	4.3	7.1	38.1	12.2	116.7	52.5	5.5	27.88	17.2	48.1	16.9	34.0	10.1	3.3
1977 .....	3.7	6.3	42.7	10.9	118.7	56.1	5.4	29.08	16.7	43.8	16.8	32.5	10.1	3.3
1977 January.....	3.7	7.1	44.9	9.3	117.9	57.0	5.8	32.30	17.4	49.9	17.2	36.6	10.7	3.5
February.....	4.1	6.6	41.7	14.6	116.7	59.6	5.7	28.65	17.8	49.7	17.6	36.1	10.8	3.4
March .....	3.9	8.7	55.7	14.2	115.8	74.5	6.7	31.69	20.9	51.4	20.7	43.7	11.2	4.2
April .....	3.5	7.0	38.6	10.6	113.5	51.3	5.2	29.70	17.8	46.5	18.2	33.6	10.7	2.9
May .....	3.4	6.5	43.6	11.4	110.7	57.7	5.4	27.56	18.4	40.7	17.1	34.0	10.5	3.1
June.....	4.3	7.5	45.9	7.4	116.6	56.1	5.2	29.51	15.1	37.8	16.1	33.2	10.2	3.2
July .....	3.9	5.2	41.6	5.8	113.8	49.0	4.9	30.36	13.4	38.6	13.0	28.1	8.6	2.8
August.....	3.1	4.2	31.8	12.8	129.5	46.4	5.1	28.24	12.1	48.0	13.8	25.7	8.2	2.7
September .....	3.7	3.4	44.6	10.7	121.0	57.4	5.5	26.12	17.8	40.5	17.3	33.3	9.8	3.4
October.....	3.5	6.0	36.4	13.6	119.4	52.1	5.7	28.04	16.9	43.3	18.4	29.1	10.4	3.1
November .....	3.9	7.3	51.1	9.2	117.4	63.1	5.9	27.39	17.7	39.9	17.0	30.4	10.5	3.5
December.....	3.3	6.5	36.3	11.4	118.7	49.0	5.3	29.39	15.6	39.5	15.3	26.2	10.1	3.2
1978 January.....	4.6	6.4	40.5	12.7	124.4	56.3	5.7	29.60	16.8	40.0	16.7	29.1	10.6	3.0
February.....	4.3	6.6	45.5	11.2	124.8	59.4	5.3	23.89	17.1	35.0	17.7	28.7	10.3	2.8
March .....	3.9	7.6	52.6	9.4	118.9	65.8	5.6	28.35	18.6	42.7	18.9	34.6	11.1	3.4

(1) Copper and copper alloys. (2) Including the pure content of primary alloys.

(3) Excluding the primary

Sources: Department of Industry  
World Bureau of Metal Statistics  
Aluminium Federation

## Lead, tin and zinc

TABLE 9.5

Monthly averages or calendar months Stocks: end of period

Thousand tonnes

	Lead					Tin				Zinc				
	Production of English refined (1)	Home consumption			Stocks	Production (2)	Home consumption	Exports and re-exports (4)	Stocks	Slab production	Home consumption		Stocks	
		Imported primary (2)	English refined	Scrap (metal content)	Imported primary	English refined					Slab	Other (metallo-content) (5)	Slab (6)	
1975 .....	10.28	10.5	9.3	4.6	98.3	17.2	1.25	1.20	0.95	3.4	4.45	17.4	5.8	25.8
1976 .....	9.94	11.1	9.4	4.6	128.5	16.2	1.03	1.26	0.57	2.1	3.46	20.2	5.7	21.6
1977 .....	10.4	10.7	9.4	4.1	110.8	18.0	1.24	0.57		6.79	20.4	5.9		22.2
1977 January.....	8.6	10.5	9.6	3.7	117.6	15.8		1.28	0.36		7.5	19.1	6.3	22.2
February.....	9.9	11.5	9.1	3.2	123.3	14.9		1.38	0.18		5.9	22.4	5.5	22.2
March .....	13.9	11.4	11.4	4.4	124.4	17.4		1.46	0.13		6.4	22.5	7.6	24.4
April .....	10.3	13.0	8.1	3.5	123.6	18.0		1.26	0.15		7.1	18.4	5.3	23.9
May .....	11.6	9.8	11.2	4.4	129.8	18.0		1.33	0.40		7.2	22.5	5.9	20.7
June.....	11.4	10.8	9.5	3.2	130.1	20.1		1.30	0.17		6.8	22.4	5.7	20.8
July .....	8.6	10.8	9.5	2.5	141.8	17.7		1.12	0.30		6.5	18.6	5.1	23.0
August.....	7.2	8.8	7.1	5.2	126.7	17.8		1.15	0.61		6.7	18.6	4.5	23.5
September .....	12.0	9.8	11.3	3.8	127.6	17.4		1.21	1.75		6.8	19.9	7.0	22.3
October .....	11.5	9.3	11.0	4.7	131.8	15.9		1.21	0.73		7.0	21.7	5.9	23.0
November .....	9.5	12.4	7.6	4.7	110.4	17.7		1.27	0.96		6.4	20.7	6.6	23.1
December.....	10.3	9.7	7.6	6.1	110.8	18.0		0.92	1.10		7.1	18.0	4.9	22.2
1978 January.....	9.8	12.0	9.5	3.8	110.6	17.7		1.29	0.57		6.8	19.9	6.0	22.5
February.....	10.1	13.0	9.9	2.2	113.4	15.5		1.00	1.09		6.0	20.9	6.0	23.0
March .....	10.2	12.2	10.1	4.1	109.1	18.4		1.27	0.97		7.3	22.1	5.8	22.2

(1) Lead reclaimed from secondary scrap material, and lead refined from domestic ores.

(2) Including lead imported

for processing on toll.

(3) Including production from imported scrap and residues refined on toll.

(4) Including toll transactions. (5) Including scrap. (6) Stocks held by consumers and LME warehouses.

Sources: Department of Industry

Department of Trade

World Bureau of Metal Statistics

# ENGINEERING

## Engineering and allied products Sales of UK manufactured goods and work done<sup>(1)</sup>

TABLE 9.6

Standard Industrial Classification 1968

£ million

Order No.	Minimum List Heading	Product heading	1976	1977	1976			1977		
					2nd qtr.	3rd qtr.	4th qtr.	1st qtr.	2nd qtr.	3rd qtr.
VII	<b>Mechanical engineering</b>									
331	Total .....	8,057.7		1,969.7	1,927.4	2,185.5	2,357.9	2,333.8	2,321.3	
	Agricultural machinery (except tractors) .....	190.2	232.2	48.0	45.2	49.0	63.2	59.2	51.8	57.9 <sup>(7)</sup>
332	Metal-working machine tools .....	455.1		105.6	101.8	128.9	125.7	118.8	124.8	
333.1	Pumps .....	251.6	294.8	61.9	64.9	70.7	66.5	74.4	70.5	83.4
333.2	Valves .....	241.1	268.9	59.5	55.2	65.0	69.5	64.0	67.3	68.1
333.3	Compressors .....	323.2		79.1	80.0	86.9	98.2	99.1	98.8	
333.4	Fluid power equipment .....									
334	Industrial engines .....	409.0	530.8	101.3	91.8	113.2	121.9	127.7	129.7	151.5
335	Textile machinery and accessories .....	257.0		63.9	56.5	69.7	64.3	56.7	50.0	
336	Construction and earth-moving equipment .....	717.7	833.4	179.1	171.0	191.8	221.9	209.5	190.5	211.5
337	Mechanical handling equipment .....	727.5		173.4	178.6	203.1	214.2	224.1	235.1	
338	Office machinery .....	137.4		32.9	30.2	40.1	39.6	35.4	33.9	
339.1	Mining machinery .....	313.2	343.9	77.5	74.4	79.5	81.1	82.1	79.4	101.3 <sup>(7)</sup>
339.2	Printing, bookbinding and paper goods machinery .....	156.4		36.5	39.8	43.0	45.7	45.8	47.4	
	Refrigerating machinery, space-heating, ventilation and air-conditioning equipment .....									
339.3	Total .....	430.8		104.6	106.6	113.9	131.6	130.5	129.6	
	Refrigerating machinery <sup>(2)</sup> .....	104.8		25.7	26.5	27.7	33.6	35.0	29.8	
339.4	Space-heating equipment <sup>(2)</sup> .....	136.9		32.6	33.0	36.2	42.0	38.8	40.8	
	Ventilating equipment <sup>(2)</sup> .....	63.6		15.9	15.8	16.6	19.6	20.4	20.2	
	Air-conditioning equipment <sup>(2)(3)</sup> .....	57.5		13.4	13.8	15.5	18.2	17.2	18.1	
339.5	Scales and weighing machinery and portable power tools .....	141.2		33.8	35.5	39.3	40.7	38.7	40.4	
339.6	Total .....	40.2		10.3	9.0	11.5	10.7	10.8	12.1	
	Scales and weighing machinery <sup>(2)</sup> .....	86.8		20.6	22.3	24.6	25.6	24.6	23.8	
	Portable power tools <sup>(2)</sup> .....									
339.7	Food and drink processing machinery and packaging and bottling machinery .....	220.1	267.7	55.4	51.4	61.6	61.1	63.8	73.6	69.2
339.8	Total .....	119.7	147.5	31.3	28.5	31.8	32.7	34.6	44.3	35.9
	Food and drink processing machinery <sup>(2)</sup> .....									
339.9	Packaging and bottling machinery <sup>(2)</sup> .....	86.0	105.1	21.1	19.2	25.3	24.6	25.4	25.6	29.5
	Miscellaneous (non-electrical) machinery .....	645.3		164.5	143.9	175.2	216.0	180.2	173.3	
	Industrial (including process) plant and steelwork .....									
341.1	Total <sup>(4)</sup> .....	1,498.3	1,805.3	367.1	372.7	397.3	417.2	456.3	457.9	473.9
341.2	Boilers and boiler-house plant <sup>(2)</sup> .....	237.7	218.2	60.5	50.2	68.0	54.2	45.8	57.6	60.0
	Other industrial (including process) plant <sup>(2)</sup> .....									
341.4	Constructional steelwork <sup>(5)(6)</sup> .....	222.7	231.5	51.8	57.9	55.0	53.4	52.5	63.9	61.7
341.5	Fabricated iron and steelwork <sup>(2)</sup> .....	439.4	552.3	112.2	102.9	121.8	132.8	131.1	138.6	149.8
349.1	Ball, roller, plain and other bearings .....	358.6	557.3	86.9	96.9	90.1	123.3	168.4	137.4	128.2
349.2	Precision chains and other mechanical engineering .....	246.6	275.2	57.8	57.8	69.0	72.6	68.5	65.1	69.0 <sup>(7)</sup>
349.3		696.0		167.8	170.1	188.3	206.9	199.0	202.2	

Note: More detailed information on Engineering and allied industries can be found in the relevant issues of *Business Monitor*.

See *Statistical News* No. 23 for a list of *Business Monitors* (pages 23.3 to 23.8).

Source: Department of Industry

<sup>(1)</sup>These figures are not directly comparable with the previously published series for 1971 and earlier.

<sup>(2)</sup>Excluding work done, waste products and unclassified sales.

<sup>(3)</sup>Excluding ducting and parts.

<sup>(4)</sup>Excluding process plant engineering contractors.

<sup>(5)</sup>Excluding work done, waste products and unclassified sales for 1976 and earlier.

<sup>(6)</sup>Excluding precious metals.

<sup>(7)</sup>Provisional.

<sup>(8)</sup>In 1977 some firms were reclassified from the Constructional industry (MLH 500) to the Constructional steelwork industry (MLH 341.4). To allow for increased coverage in 1977 and elimination of misreporting in previous years, sales of Constructional steelwork in 1976 should be increased by 14 per cent and data for 1972-1975 by 19 per cent, to obtain a more consistent time series for 1972-77.

# ENGINEERING

## Engineering and allied products Sales of UK manufactured goods and work done<sup>(1)</sup>

TABLE 9.6 (continued)

Order No.	Minimum List Heading	Product heading	Standard Industrial Classification 1968								£ million
			1976 <sup>(7)</sup>	1977	1976			1977			
					2nd qtr.	3rd qtr.	4th qtr.	1st qtr.	2nd qtr. <sup>(7)</sup>	3rd qtr.	4th qtr. <sup>(7)</sup>
VIII		<b>Instrument engineering</b>									
	351	Total .....	1,065·6	1,303·6	257·6	252·1	300·6	314·9	317·7	317·6	353·4
		Photographic and document copying equipment .....	130·0	146·5	33·4	27·7	39·0	35·0	36·7	34·1	40·7
	352	Watches and clocks .....	68·7	82·5	16·5	18·4	18·3	18·6	19·7	20·5	23·7
	353	Surgical instruments and appliances .....	155·8	181·1	37·3	36·0	42·0	46·8	44·4	44·5	45·4
	354	Scientific and industrial instruments and systems .....	711·1	893·5	170·4	170·0	201·3	214·5	216·9	218·6	243·6
IX		<b>Electrical engineering</b>									
		Total .....	6,519·1		1,557·1	1,559·8	1,862·6	1,864·2	1,788·7	1,850·5	
	361	Electrical machinery .....	1,206·9		281·8	287·0	342·0	387·3	350·9	346·0	
	362	Insulated wires and cables .....	579·7	650·7	144·6	135·0	159·1	165·3	166·2	155·8	163·4
	363	Telegraph and telephone apparatus and equipment .....	543·1		129·6	127·4	141·3	135·1	129·7	131·4	
	364	Radio and electronic components .....	777·0		193·9	192·1	222·0	225·0	230·7	223·3	
	365·1	Gramophone records and tape recordings .....	112·5	119·0	24·5	25·3	39·1	30·3	22·7	26·1	39·9
	365·2	Broadcast receiving and sound reproducing equipment .....	418·4	452·8	83·1	109·4	138·8	108·6	89·4	115·1	139·7
	366	Electronics computers .....	691·5	675·1	146·5	167·2	148·8	139·9	164·5	169·5	171·2
	367	Radio, radar and electronic capital goods .....	822·6	1,009·4	204·9	192·9	231·3	252·7	226·4	252·8	277·5
	368	Electric appliances primarily for domestic use .....	575·9	673·6	127·7	136·5	183·7	170·8	147·7	168·4	186·7
	369·1	Electrical equipment for motor vehicles, cycles and aircraft .....	336·9	367·2	88·6	69·9	98·3	94·4	103·8	69·1	89·9
	369·2										
	369·3										
	369·4										
	369·5										
X		<b>Shipbuilding and marine engineering</b>									
	370	Ships, boats and marine engineering .....	1,295·9		299·7	317·8	427·9	317·1	363·5	366·6	
VI		<b>Vehicles</b>									
		Total .....	8,620·7		2,129·9	1,995·1	2,430·5	2,452·7	2,565·7		
	380	Wheeled tractors .....	783·9	955·6	183·7	171·0	220·1	228·0	254·0	213·7	261·9
	381	Motor vehicles .....	5,320·9		1,370·3	1,250·0	1,428·9	1,571·6	1,623·3	1,479·5	
		Trailers, caravans and freight containers .....	287·8		72·6	64·9	90·7	107·4	104·5	81·8	
	382	Motor cycles and pedal cycles .....	90·3	98·7	20·7	22·4	28·9	25·0	26·3	27·4	19·9
	383	Aerospace equipment .....	7,835·4		415·4	406·2	580·6	445·9	475·1	544·1 <sup>(7)</sup>	
	384										
	385										
XII		<b>Metal goods not elsewhere specified</b>									
		Total <sup>(8)</sup> .....	4,375·4		1,049·2	1,054·3	1,231·2	1,311·7	1,295·5	1,267·5	
	390	Engineers' small tools and gauges .....	303·7	376·3	71·7	71·4	83·9	91·9	91·1	89·4	103·9 <sup>(7)</sup>
	391	Hand tools and implements .....	122·3	140·6	29·3	29·6	32·3	36·7	33·8	35·2	36·9 <sup>(7)</sup>
	392	Cutlery, spoons, forks and plated tableware .....	97·6	111·5	23·6	24·2	26·7	28·8	27·1	28·4	27·2 <sup>(7)</sup>
	393	Bolts, nuts, screws, rivets, etc. ....	270·0	322·7	62·9	62·5	75·2	84·9	80·4	74·1	83·3 <sup>(7)</sup>
	394	Wire and wire manufacture .....	688·6	761·4	164·6	168·7	180·5	204·9	190·2	178·2	188·1 <sup>(7)</sup>
	395	Cans and metal boxes .....	457·6		114·3	118·3	133·7	125·7	143·5	149·2	143·6 <sup>(7)</sup>
	396	Jewellery, etc. <sup>(8)</sup> .....	182·7	236·0	37·1	45·1	62·6	51·0	55·9	61·3	67·8 <sup>(7)</sup>
	399·1	Metal furniture .....	153·8	180·0	38·1	35·2	41·3	44·9	44·0	44·0	41·1 <sup>(7)</sup>
	399·2	Metal windows and door frames .....	129·1	168·6	30·4	30·7	35·4	40·0	40·3	42·3	45·9 <sup>(7)</sup>
	399·3										
	399·4										
	399·5	Safes, locks, latches, keys and springs .....	118·2	143·7	27·7	26·5	34·4	36·6	34·3	34·4	38·4 <sup>(7)</sup>
	399·6	Drop forgings, etc. ....	280·9	336·2	67·9	64·0	80·3	90·1	83·9	71·7	90·5 <sup>(7)</sup>
	399·7										
	399·8	Metal hollow-ware .....	162·9	204·0	38·8	40·4	46·6	51·2	50·0	49·3	53·5 <sup>(7)</sup>
		Needles, pins, fish-hooks and other metal small-wares .....	63·0	73·5	15·2	14·6	18·2	19·1	18·4	17·8	18·2 <sup>(7)</sup>
	399·9	Domestic gas appliances .....	123·5	146·1	28·7	28·2	37·6	33·4	32·6	35·7	44·4 <sup>(7)</sup>
	399·10	Metallic closures .....	61·4	73·2	16·1	15·4	17·3	17·7	18·8	18·3	18·4 <sup>(7)</sup>
	399·11	Metal finishing .....	141·6	161·8	35·5	31·8	34·8	40·9	40·3	38·3	42·3 <sup>(7)</sup>
	399·12	Miscellaneous metal manufactures .....	1,018·5		247·3	247·7	284·4	313·9	310·9	299·9 <sup>(7)</sup>	

See footnotes on page 76

Source: Department of Industry

# ENGINEERING

## Mechanical, instrument and electrical engineering industries

### Seasonally adjusted volume index numbers of sales

1970 Average monthly sales = 100

TABLE 9.7

	Combined engineering			Mechanical engineering			Instrument engineering			Electrical engineering		
	Total	Home	Export	Total	Home	Export	Total	Home	Export	Total	Home	Export
1974.....	115	113	119	107	104	114	118	116	124	125	124	127
1975.....	110	106	121	105	99	121	119	119	118	115	113	123
1976.....	105	99	121	99	93	113	113	112	115	112	105	137
1977.....	106	98	127	97	90	115	116	111	126	116	107	149
1974 3rd quarter .....	117	115	123	109	106	116	120	118	123	128	126	136
4th quarter .....	116	113	125	109	104	122	122	119	127	124	123	129
1975 1st quarter .....	118	114	127	112	106	125	128	128	127	124	122	129
2nd quarter .....	110	106	120	106	100	120	119	119	119	114	113	120
3rd quarter .....	108	103	120	102	95	120	116	116	118	113	111	121
4th quarter .....	105	100	119	101	95	118	111	114	107	109	105	123
1976 1st quarter .....	104	98	122	101	93	118	110	108	114	108	101	130
2nd quarter .....	106	101	121	101	95	114	114	115	112	113	106	136
3rd quarter .....	105	100	120	98	92	112	111	110	112	114	107	137
4th quarter .....	105	99	123	96	91	110	119	117	122	115	106	144
1977 1st quarter .....	108	101	124	100	95	114	114	112	119	116	108	144
2nd quarter .....	106	98	129	97	89	117	119	112	130	116	106	149
3rd quarter .....	107	97	132	96	87	118	116	109	129	118	107	157
4th quarter .....	104	97	124	94	87	111	117	112	126	115	106	145
1978 1st quarter .....	109	102	130	100	93	116	122	116	132	120	109	154
1975 October .....	107	102	118	102	96	117	111	112	109	112	109	121
November .....	108	102	123	104	96	123	120	124	111	110	105	127
December .....	102	96	115	98	92	114	104	105	101	105	101	122
1976 January .....	107	100	124	103	96	120	113	108	123	110	104	130
February .....	103	97	120	99	92	116	107	109	104	109	102	132
March .....	103	96	121	100	93	117	110	108	114	105	98	129
April .....	108	102	123	104	99	114	111	113	108	112	103	142
May .....	112	106	128	106	98	123	118	122	110	120	113	142
June .....	100	95	113	92	87	105	112	109	118	107	102	125
July .....	104	98	120	98	92	112	114	113	117	110	104	134
August .....	106	100	120	98	93	111	106	106	107	115	108	138
September .....	106	101	121	97	91	112	111	111	112	117	111	140
October .....	107	101	125	99	93	114	121	120	122	115	107	144
November .....	104	98	123	95	89	109	118	114	125	114	105	145
December .....	104	98	120	95	90	107	118	116	121	114	106	144
1977 January .....	111	104	129	105	99	120	120	116	128	117	108	146
February .....	108	102	123	100	95	112	114	110	121	117	109	143
March .....	104	98	120	96	90	110	108	109	107	114	105	141
April .....	108	100	129	99	91	117	119	114	130	117	108	150
May .....	104	96	126	97	90	114	117	109	133	111	101	145
June .....	107	98	131	96	86	119	119	114	128	119	109	153
July .....	108	99	133	98	90	119	119	111	134	119	108	156
August .....	105	96	129	93	85	113	114	107	127	119	107	159
September .....	107	97	134	97	87	121	115	100	128	118	106	157
October .....	106	97	129	95	87	114	113	107	124	119	108	155
November .....	101	94	121	90	82	109	118	115	126	114	106	141
December .....	105	99	121	98	93	110	120	115	128	112	104	138
1978 January .....	110	102	131	102	94	119	122	115	135	119	109	152
February .....	108	100	130	98	91	115	124	119	136	119	108	153
March .....	110	103	130	100	95	114	119	116	125	121	111	157

Source: Department of Industry

## ENGINEERING

### Mechanical, instrument and electrical engineering industries Seasonally adjusted volume index numbers of orders on hand

Orders on hand Average 1970 = 100

TABLE 9.8

	Combined engineering			Mechanical engineering			Instrument engineering			Electrical engineering		
	Total	Home	Export	Total	Home	Export	Total	Home	Export	Total	Home	Export
1974.....	128	122	142	121	111	141	138	122	187	138	138	138
1975.....	97	90	112	86	80	97	113	94	170	113	105	131
1976.....	89	77	117	73	65	90	106	95	140	114	94	168
1977.....	90	77	121	72	62	94	100	89	136	119	100	163
1974 3rd quarter.....	133	127	148	127	117	149	139	122	190	143	144	141
4th quarter.....	128	122	142	121	111	141	138	122	187	138	138	138
1975 1st quarter.....	120	113	134	112	103	131	131	115	179	131	130	132
2nd quarter.....	113	106	128	103	95	121	123	109	167	127	123	135
3rd quarter.....	105	98	120	94	88	109	118	101	168	120	114	133
4th quarter.....	97	90	112	86	80	97	113	94	170	113	105	131
1976 1st quarter.....	92	85	108	80	75	90	113	101	147	110	100	132
2nd quarter.....	88	81	102	74	70	83	108	96	144	107	97	129
3rd quarter.....	88	79	108	72	68	83	106	93	144	111	95	146
4th quarter.....	89	77	117	73	65	90	106	95	140	114	94	158
1977 1st quarter.....	90	77	120	73	65	93	100	85	144	116	95	161
2nd quarter.....	90	75	122	74	63	98	103	89	145	113	93	158
3rd quarter.....	89	78	120	72	61	97	105	91	144	116	98	157
4th quarter.....	90	77	121	72	62	94	100	89	136	119	100	163
1978 1st quarter.....	90	76	121	71	62	91	96	83	133	121	98	170
1975 October.....	102	95	117	91	85	105	112	94	166	117	111	131
November.....	99	92	114	88	83	99	111	93	166	115	108	132
December.....	97	90	112	86	80	97	113	94	169	113	105	131
1976 January.....	95	89	110	84	79	93	112	95	162	112	103	132
February.....	94	88	110	82	78	93	115	101	156	111	101	132
March.....	92	86	108	80	75	90	113	101	147	110	100	132
April.....	91	84	105	77	72	87	115	103	150	109	100	130
May.....	89	82	103	76	71	85	111	98	147	107	98	127
June.....	88	81	102	74	70	83	108	96	144	107	97	129
July.....	88	80	107	73	68	85	107	93	149	110	97	139
August.....	88	79	109	73	68	83	107	94	146	111	96	146
September.....	88	79	108	72	68	83	106	93	144	111	95	146
October.....	89	78	112	73	67	87	108	94	148	112	94	150
November.....	90	78	116	74	66	89	106	95	141	115	95	159
December.....	89	77	117	73	65	90	106	95	140	114	94	158
1977 January.....	90	77	117	73	65	90	99	85	141	115	95	159
February.....	90	77	118	74	65	92	100	86	141	116	96	160
March.....	90	77	120	73	65	93	100	85	144	116	95	161
April.....	90	77	121	73	64	94	101	80	146	116	96	162
May.....	91	76	123	74	63	98	104	91	144	116	95	161
June.....	90	75	122	74	63	98	103	89	145	113	93	158
July.....	89	76	120	73	62	97	102	90	138	114	95	155
August.....	90	76	121	73	61	98	102	90	140	116	98	157
September.....	89	76	120	72	61	97	105	91	144	116	98	157
October.....	90	76	120	72	61	96	102	91	137	117	98	160
November.....	89	76	118	72	62	93	101	91	133	117	98	158
December.....	90	77	121	72	62	94	100	89	136	119	100	163
1978 January.....	90	77	118	71	63	89	100	88	135	119	99	164
February.....	91	77	123	73	63	94	98	86	135	120	98	169
March.....	90	76	121	71	62	91	96	83	133	121	98	170

Source: Department of Industry

## ENGINEERING

### Mechanical, instrument and electrical engineering industries

Seasonally adjusted volume index numbers of net new orders<sup>(1)</sup>

1970 Average monthly sales = 100

TABLE 9.9

	Combined engineering			Mechanical engineering			Instrument engineering			Electrical engineering		
	Total	Home	Export	Total	Home	Export	Total	Home	Export	Total	Home	Export
1974.....	115	110	128	106	100	122	123	119	132	125	122	138
1975.....	93	89	103	84	80	91	108	105	113	103	98	119
1976.....	101	92	124	91	83	109	111	113	106	113	100	155
1977.....	107	98	130	97	88	117	114	108	125	119	109	152
1974 3rd quarter .....	111	110	115	100	97	109	119	116	125	125	126	123
4th quarter .....	104	102	110	94	91	103	119	117	123	114	113	119
1975 1st quarter.....	99	96	105	89	85	99	115	113	117	108	107	113
2nd quarter.....	96	91	106	85	82	93	106	107	104	107	100	128
3rd quarter.....	90	86	101	81	78	90	107	101	120	99	94	114
4th quarter.....	88	84	99	79	77	84	104	101	109	97	89	121
1976 1st quarter.....	94	88	110	87	81	101	111	123	86	101	92	132
2nd quarter.....	96	91	107	86	82	96	105	104	108	106	100	126
3rd quarter.....	106	96	135	94	87	110	107	106	111	121	103	183
4th quarter.....	109	95	144	97	84	130	119	119	118	122	105	178
1977 1st quarter.....	109	101	131	102	94	121	103	92	124	119	110	151
2nd quarter.....	106	95	134	99	86	130	124	121	131	111	102	142
3rd quarter.....	106	97	129	91	81	115	118	113	129	123	114	153
4th quarter.....	107	100	124	94	91	103	110	107	116	123	111	164
1978 1st quarter.....	109	100	132	98	94	108	113	105	128	122	107	174
1975 October .....	87	84	94	79	78	81	82	71	103	98	93	112
November.....	88	85	96	76	77	73	117	121	111	98	88	131
December.....	90	83	106	83	77	99	112	111	113	94	87	118
1976 January .....	96	92	106	88	87	92	107	114	92	103	94	134
February.....	98	89	117	89	79	113	126	149	83	101	91	134
March.....	91	85	106	83	77	97	99	106	84	100	92	128
April.....	95	91	105	82	79	90	123	124	120	106	100	125
May.....	98	93	111	92	86	109	95	94	98	106	102	120
June.....	94	89	107	83	80	91	98	94	107	108	100	134
July.....	108	92	153	93	82	120	112	100	135	129	103	216
August.....	105	95	132	94	90	102	103	109	93	121	99	193
September.....	103	97	118	95	89	108	107	108	106	114	106	140
October.....	113	97	158	105	86	150	129	126	137	122	105	178
November.....	112	97	151	97	86	122	111	116	101	132	108	214
December.....	100	91	125	90	79	116	116	116	116	111	102	142
1977 January .....	112	105	131	108	103	120	82	56	133	123	114	150
February.....	112	103	133	103	96	122	117	115	120	121	111	156
March.....	103	94	129	95	84	121	109	103	119	114	104	147
April.....	110	98	140	99	88	125	125	118	137	121	108	165
May.....	107	95	138	103	86	144	135	140	126	107	100	131
June.....	100	91	124	93	83	119	112	103	129	106	99	131
July.....	105	100	118	92	83	115	113	116	108	120	118	127
August.....	110	98	141	92	80	121	115	104	136	133	120	177
September.....	103	94	128	90	82	110	127	119	143	116	105	155
October.....	107	99	129	93	87	105	101	103	95	127	112	180
November.....	100	97	106	90	90	91	113	113	114	111	104	131
December.....	113	104	138	100	95	114	116	104	139	130	115	179
1978 January .....	106	104	112	96	102	80	118	113	129	117	104	163
February.....	118	99	167	112	94	155	114	103	135	126	105	197
March.....	103	98	115	88	87	88	107	99	121	123	111	161

<sup>(1)</sup>Net of cancellations

Source: Department of Industry

## TELEVISION RECEIVERS AND VEHICLES

### Deliveries of television receivers

TABLE 9.10

	Colour						Monochrome					
	UK made <sup>(1)</sup> deliveries	Exports	Imports	UK made deliveries	Exports	Imports	UK made <sup>(1)</sup> deliveries	Exports	Imports	UK made deliveries	Exports	Imports
	Thousands			£ thousand			Thousands			£ thousand		
1973.....	2,076	39.9	693	292,952	4,953	103,726	941	70.0	463	36,937	2,989	13,787
1974.....	1,770	104.3	437	267,156	16,236	63,797	574	79.4	241	23,602	3,812	7,624
1975.....	1,326	227.0	263	221,178	38,410	38,435	504	47.6	433	23,475	2,536	13,959
1976.....	1,292	237.4	214	236,555	44,740	32,903	458	115.8	546	22,928	6,460	18,325
1977.....	1,328	224.0	310	265,640	49,500	54,394	509	94.7	526	27,838	5,466	20,639
1976 April.....	70	15.9	15	12,562	3,084	1,927	32	7.3	53	1,508	398	1,646
May.....	95	19.8	13	17,041	3,659	2,046	40	14.1	43	1,926	800	1,405
June.....	94	18.8	15	16,881	3,221	2,658	38	9.2	37	1,817	525	1,229
July.....	117	12.0	13	21,236	2,309	2,003	30	11.9	38	1,540	683	1,296
August.....	84	16.1	19	15,605	2,941	2,896	22	4.6	44	1,115	257	1,532
September.....	154	16.4	22	28,453	3,180	3,756	49	10.4	54	2,509	531	1,891
October.....	135	27.3	27	26,096	5,262	4,550	44	9.4	52	2,256	465	1,780
November.....	141	29.0	35	27,279	5,807	5,284	46	13.2	53	2,438	727	1,977
December.....	129	22.6	18	25,122	4,674	2,869	44	14.7	36	2,302	751	1,302
1977 January.....	108	19.8	30	21,259	4,344	4,757	37	10.5	33	2,034	525	1,223
February.....	98	19.6	24	19,023	4,277	4,015	44	9.9	42	2,514	588	1,644
March.....	93	16.9	34	18,007	3,529	5,915	46	14.9	51	2,543	799	2,074
April.....	69	16.0	24	13,540	3,677	4,062	41	7.6	62	2,229	435	2,467
May.....	78	21.6	22	15,190	4,910	3,672	35	9.3	36	1,877	546	1,386
June.....	102	9.9	16	18,748	2,239	2,836	38	5.5	48	2,045	346	1,787
July.....	119	13.7	19	23,356	3,053	3,614	30	6.0	48	1,637	396	1,872
August.....	117	10.1	21	23,787	2,195	3,868	42	5.4	57	2,220	310	2,115
September.....	142	23.7	37	28,385	5,126	6,135	55	5.4	42	2,970	436	1,669
October.....	139	22.1	31	28,613	5,017	5,703	39	6.9	37	2,237	365	1,426
November.....	136	28.6	31	27,982	6,176	5,588	55	6.6	47	3,018	347	1,880
December.....	127	22.2	22	26,749	4,943	4,528	47	6.2	22	2,514	349	1,094
1978 January.....	116	14.1	27	24,375	3,468	4,495	48	5.3	49	2,575	383	2,008
February.....	99	24.2	20	20,898	5,970	3,428	51	10.2	28	2,763	716	1,038
March.....	92	17.6	26	19,152	3,995	4,218	64	8.5	23	3,495	741	939
April.....	102	15.8	14	21,723	3,620	2,513	53	10.6	44	2,922	801	1,775

<sup>(1)</sup>UK made deliveries cover BREMA members only.

Source: British Radio Equipment Manufacturers' Association

### Sales of caravans and pedal cycles<sup>(1)</sup>

TABLE 9.11

	Caravans		Pedal cycles	
	£ thousand	Thousands	£ thousand	Thousands
1974.....	77,653	96	39,527	1,934
1975.....	84,751	85	49,342	1,925
1976.....	126,433	103	57,744	1,838
1977.....			61,859	1,711
1975 1st quarter.....	22,916	26	11,313	488
2nd quarter.....	25,108	26	12,017	473
3rd quarter.....	15,836	14	12,483	465
4th quarter.....	20,891	19	13,529	499
1976 1st quarter.....	28,195	25	11,690	406
2nd quarter.....	33,968	30	13,217	432
3rd quarter.....	26,556	21	15,302	468
4th quarter.....	37,714	28	17,535	532
1977 1st quarter.....	47,585	33	15,139	446
2nd quarter.....	44,599	30	16,315	461
3rd quarter.....	26,794	17	18,208	486
4th quarter.....			12,196	318

<sup>(1)</sup>Firms employing less than 25 persons are excluded.

Source: Department of Industry

# VEHICLES

## Passenger cars<sup>(1)</sup>

TABLE 9.12

Monthly averages or totals for four or five week periods (Deliveries: calendar months)

	Total production Number						Production for export Number						Deliveries £ million		
	Weekly averages	Total	1,000.c. and under	Over 1,000.c. and not over 1,600.c.	Over 1,600.c. and not over 2,800.c.	Over 2,800.c.	Total	1,000.c. and under	Over 1,000.c. and not over 1,600.c.	Over 1,600.c. and not over 2,800.c.	Over 2,800.c.	Total <sup>(2)</sup>	Passen- ger cars	Com- mercial vehicles	
1972 .....	36,948	160,111	20,428	85,474	47,760	6,447	51,119	11,267	22,477	15,402	1,973	..	..	..	
1973 .....	33,602	145,610	19,501	75,664	43,598	6,847	50,425	10,110	23,405	14,556	2,354	271·8	116·2	47·9	
1974 .....	29,502	127,843	17,092	65,365	38,926	6,461	49,682	7,967	21,938	17,080	2,697	294·0	118·1	55·8	
1975 .....	24,379	105,041	13,764	54,089	33,680	4,129	44,347	6,427	18,161	17,878	2,081	333·5	120·4	74·4	
1976 <sup>(3)</sup> .....	25,159	111,121	11,229	61,335	33,728	4,831	47,081	7,397	21,226	16,318	2,140	429·3	170·6	85·5	
1977 .....	25,307	109,644	12,242	60,455	31,634	5,334	46,898	6,987	21,317	15,992	2,602				
1976 July .....	17,912	71,648	6,897	39,885	22,892	1,974	32,345	1,289	13,779	18,094	1,183				
August .....	19,686	78,744	11,857	35,176	29,379	2,332	38,525	5,912	10,801	20,360	1,452				
*September .....	23,873	119,363	16,438	63,808	35,250	3,869	47,055	7,117	19,046	18,552	2,340	310·0	115·4	87·5	
October .....	24,280	97,119	14,144	53,022	25,998	3,955	36,246	5,982	16,671	11,248	2,345				
November .....	27,991	111,962	11,602	65,401	30,831	4,128	46,021	6,026	21,724	15,966	2,305				
*December .....	23,756	118,782	10,679	67,650	34,866	5,588	49,572	5,728	22,986	17,349	3,509	347·8	121·0	75·9	
1978 January .....	24,100	96,398	9,543	55,680	26,378	4,817	39,432	5,783	19,333	11,855	2,461				
February .....	29,948	119,731	12,127	67,759	34,331	5,574	50,913	7,906	24,449	15,911	2,647				
*March .....	28,522	142,610	14,208	80,173	41,617	6,612	58,499	9,548	27,811	18,349	2,791	410·0	161·6	82·3	
April .....	23,182	92,726	5,987	53,257	29,384	4,098	38,281	3,652	18,028	14,662	1,941				
May .....	31,811	127,243	11,762	73,151	37,034	5,296	51,169	7,553	24,275	17,125	2,216				
*June .....	25,909	129,647	12,958	70,782	39,820	5,987	54,227	9,758	23,764	18,337	2,368	442·8	177·9	89·0	
July .....	22,671	90,684	8,882	52,814	26,456	2,532	34,350	6,328	15,809	11,354	1,062				
August .....	16,193	64,772	9,829	29,715	22,081	3,147	31,801	6,818	11,430	12,029	1,526				
*September .....	19,641	98,204	10,246	53,043	29,782	5,133	42,082	7,527	19,285	12,932	2,338	403·6	166·0	77·9	
*October .....	23,263	141,317	15,122	77,965	42,235	5,995	59,240	8,852	25,501	22,043	2,844				
November .....	30,094	120,375	13,177	61,679	40,941	4,578	52,863	6,682	21,050	23,334	1,797				
*December .....	21,956	109,782	10,907	60,022	34,653	4,200	52,111	8,367	24,173	17,886	1,685	460·8	176·8	92·9	
1977 January <sup>(4)</sup> .....	30,047	120,188	17,326	59,334	38,016	5,512	54,069	11,007	20,607	19,916	2,539				
February .....	23,921	95,682	8,881	53,145	30,535	3,121	46,109	5,870	20,847	17,781	1,611				
*March .....	22,900	114,501	9,818	65,656	32,333	6,694	49,380	5,436	23,889	17,072	2,984	508·7	190·8	108·6	
April .....	28,368	113,473	15,208	56,705	36,185	5,375	48,998	9,988	19,950	16,487	2,575				
May .....	35,039	140,158	14,742	78,647	40,407	6,360	60,057	8,954	27,340	20,410	3,353				
*June .....	23,484	117,422	10,840	68,102	32,928	5,552	52,331	5,875	24,996	18,416	3,044	526·7	197·4	109·9	
July .....	18,774	75,095	7,369	46,849	18,890	1,987	27,939	3,761	14,410	8,544	1,224				
August .....	19,793	79,170	10,180	42,704	19,890	6,396	27,605	5,124	12,775	6,904	2,802				
*September .....	23,281	116,405	12,801	69,538	28,642	5,424	49,010	6,258	23,430	17,386	1,938	479·5	194·6	95·3	
October .....	25,789	103,156	10,452	56,765	31,276	4,663	47,810	6,402	23,006	16,637	2,765				
November .....	28,133	112,532	13,922	59,202	33,047	6,361	49,199	7,606	22,375	16,362	2,856				
*December .....	25,638	128,192	15,361	68,816	37,464	6,561	50,270	7,573	22,174	16,992	3,531				
1978 January <sup>(4)</sup> .....	27,662	111,449	17,021	59,367	29,661	5,400	43,961	7,473	21,510	11,936	3,042				
February .....	26,978	107,912	14,513	56,121	31,013	7,265	42,883	7,790	19,035	12,140	3,918				
March .....	27,826	139,130	14,682	80,377	36,483	7,588	61,086	8,670	31,673	16,977	4,766				
April .....	29,777	119,109	10,824	75,380	26,947	6,958	50,721	6,436	27,582	13,227	3,476				

(1) Including chassis delivered as such by manufacturers. Taxi-cabs are included.

(2) Total value of sales of passenger cars, commercial vehicles and of parts and accessories by all manufacturers; prior to April 1972 deliveries of parts and accessories by motor manufacturers only were included.

(3) 53 week period.

(4) From January 1978, Land Rover estate vehicles are being included in Commercial vehicle production; 1977 figures have been amended accordingly (Tables 9.12 and 9.13).

\*Five week period.

Source: Department of Industry

# VEHICLES

## Commercial motor vehicles<sup>(1)</sup>

TABLE 9.13

Monthly averages or totals for four or five week periods

Number

	Total production							Production for export						
	Weekly averages	Total	Car derivatives	Gross vehicle weight		Motive units for articulated vehicles	Buses and coaches	Total	Car derivatives	Gross vehicle weight		Motive units for articulated vehicles	Buses and coaches	
				Under 10 tons	Over 10 tons					Under 10 tons	Over 10 tons			
1972 .....	7,848	34,010	9,366	16,789	4,472	869	2,514	11,289	1,426	6,195	2,271	57	1,340	
1973 .....	8,169	34,719	8,389	17,490	5,272	1,031	2,536	13,254	1,495	7,216	2,863	97	1,583	
1974 .....	7,742	33,547	7,720	16,614	5,369	1,038	2,806	14,183	1,729	7,195	3,293	141	1,825	
1975 .....	7,321	31,725	6,709	14,624	6,633	789	2,970	15,532	1,516	7,571	4,417	140	1,888	
1976 .....	7,020	31,005	6,838	15,324	5,291	788	2,765	15,792	2,325	8,442	3,151	123	1,751	
1977 .....	7,659	33,189	7,172	17,754	4,963	997	2,303	16,401	2,007	9,939	3,026	110	1,319	
1975 July .....	5,869	23,475	4,813	9,938	5,780	506	2,438	12,480	1,265	5,689	3,853	75	1,618	
August .....	5,097	20,388	4,901	8,920	4,430	434	1,703	10,271	1,637	4,464	3,025	60	1,085	
*September .....	6,799	33,997	7,537	15,616	6,674	739	3,131	15,973	2,007	7,823	4,190	141	1,812	
October .....	7,829	31,316	7,576	12,831	6,715	686	3,508	16,352	2,306	7,143	4,366	163	2,374	
November .....	7,574	30,294	6,586	13,289	6,374	671	3,374	16,300	1,388	7,939	4,452	84	2,437	
*December .....	6,998	34,940	6,846	16,948	6,841	690	3,615	19,767	1,932	10,340	4,943	165	2,387	
1976 January .....	6,506	26,022	5,814	12,718	4,132	619	2,739	13,971	1,605	7,752	2,748	119	1,747	
February .....	7,574	30,297	7,280	14,551	4,846	736	2,884	15,829	2,327	8,543	3,124	138	1,697	
*March .....	7,489	37,444	8,984	17,480	6,590	981	3,429	18,985	3,178	9,549	3,971	232	2,055	
April .....	6,807	27,228	6,964	12,694	5,090	703	2,777	14,019	2,359	6,963	2,921	165	1,611	
May .....	8,592	34,367	7,607	17,144	5,887	801	2,928	18,245	2,919	9,954	3,327	119	1,926	
*June .....	7,233	36,164	8,377	17,727	6,205	830	3,025	18,985	3,124	10,149	3,580	151	1,981	
July .....	6,458	25,833	5,832	12,436	4,271	674	2,620	13,444	2,422	6,558	2,580	111	1,773	
August .....	4,523	18,090	4,163	9,128	3,217	484	1,098	9,219	1,694	5,184	1,837	71	633	
*September .....	6,406	32,032	6,882	15,709	5,795	742	2,844	16,562	2,558	8,666	3,424	84	1,830	
*October .....	7,853	39,267	8,729	19,398	6,435	1,031	3,674	19,320	2,562	10,097	4,055	99	2,517	
November .....	8,407	33,628	6,257	17,996	5,865	886	2,624	15,708	1,287	8,211	3,515	112	1,581	
*December .....	6,337	31,685	6,171	16,871	5,163	946	2,534	15,218	1,870	8,675	2,930	79	1,664	
1977 January <sup>(1)</sup> .....	8,584	34,334	7,066	18,836	4,716	1,000	2,716	17,402	2,135	10,379	2,967	105	1,816	
February .....	8,300	33,198	5,742	18,664	5,291	1,008	2,493	17,822	2,166	10,734	3,228	106	1,588	
*March .....	8,394	41,970	7,904	22,235	7,063	1,114	3,654	22,452	2,279	13,141	4,342	139	2,551	
April .....	7,382	29,527	5,323	15,979	4,989	863	2,373	16,133	1,449	9,887	3,197	101	1,499	
May .....	9,720	38,880	8,167	20,677	6,197	1,235	2,604	20,020	2,081	12,471	3,845	115	1,508	
*June .....	6,567	32,837	9,654	14,982	5,230	1,013	1,958	15,792	2,708	8,637	3,286	83	1,078	
July .....	6,757	27,027	6,329	14,308	3,824	908	1,658	14,020	2,029	8,451	2,420	116	1,004	
August .....	5,874	23,497	6,541	11,757	3,376	783	1,060	10,869	2,019	6,402	2,005	76	367	
*September .....	7,069	35,344	8,618	18,247	4,970	857	2,652	16,943	2,702	9,577	3,037	113	1,514	
October .....	8,537	34,146	6,682	19,830	4,754	1,125	1,755	14,863	1,460	10,223	2,576	129	475	
November .....	7,751	31,005	6,713	17,045	4,115	1,027	2,105	12,807	1,273	8,405	2,195	110	824	
*December .....	7,301	36,503	7,327	20,486	5,033	1,052	2,605	17,700	1,782	10,987	3,208	122	1,601	
1978 January <sup>(1)</sup> .....	7,778	31,113	5,939	16,559	5,499	1,166	1,950	14,717	1,068	8,941	3,485	114	1,109	
February .....	7,665	30,658	5,978	16,514	5,724	1,074	1,368	14,959	1,164	10,029	3,151	116	499	
*March .....	8,382	41,911	9,451	22,472	5,954	1,284	2,750	19,057	1,947	12,220	3,348	140	1,402	
April .....	8,743	34,971	6,665	19,569	5,105	1,003	2,624	16,169	1,830	10,432	2,722	61	1,124	

<sup>(1)</sup>From January 1978, Land Rover estate vehicles are being included in Commercial vehicle production; 1977 figures have been amended accordingly (Tables 9.12 and 9.13).

Source: Department of Industry

\*Five week period.

## SHIPBUILDING

### Merchant shipbuilding<sup>(1)</sup>: tankers of 300 gross tons and over<sup>(2)</sup> Orders on hand and completions

TABLE 8.14

	Orders on hand at end of period <sup>(3)</sup>								Completions <sup>(3)</sup>			
	Not yet laid down				Under construction				Total		Export <sup>(4)</sup>	
	Total		Export <sup>(4)</sup>		Total		Export <sup>(4)</sup>		Number	Thousand gross tons	Number	Thousand gross tons
	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons
1973.....	54	3,982	2	120	23	1,029	3	37	9	221	1	129
1974.....	42	2,841	5	283	27	1,202	8	156	10	457	2	17
1975.....	31	2,147	3	138	25	1,189	4	117	12	592	3	60
1976.....	7	470	-	-	23	1,216	4	158	14	720	4	213
1977.....	7	178	-	-	20	870	4	336	8	428	3	195
1975 2nd quarter .....	37	2,546	4	158	24	1,057	4	117	4	157	1	20
3rd quarter .....	35	2,349	4	158	24	1,232	3	98	2	23	1	20
4th quarter .....	31	2,147	3	138	25	1,189	4	117	3	242	-	-
1976 1st quarter .....	16	1,067	-	-	29	1,416	7	255	3	143	-	-
2nd quarter .....	16	1,067	-	-	25	1,337	6	197	4	76	1	58
3rd quarter .....	10	666	-	-	22	1,316	4	168	5	220	2	37
4th quarter .....	7	470	-	-	23	1,216	4	158	2	281	1	120
1977 1st quarter .....	4	138	-	-	23	1,355	3	138	2	19	1	18
2nd quarter .....	6	206	-	-	21	1,158	5	394	2	195	-	-
3rd quarter .....	10	211	-	-	18	968	4	336	3	178	2	177
4th quarter .....	7	178	-	-	20	870	4	336	1	33	-	-
1978 1st quarter .....	4	73	-	-	22	998	3	277	2	76	2	78

### New orders and net new orders

	New orders <sup>(3)</sup>				Modifications and cancellations <sup>(3)</sup>				Net new orders <sup>(3)</sup>			
	Total		Export <sup>(4)</sup>		Total		Export <sup>(4)</sup>		Total		Export <sup>(4)</sup>	
	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons
1973.....	58	3,233	3	140	-	-	-4	-664	58	3,233	-1	-526
1974.....	9	230	2	146	-7	-765	6	163	2	-535 <sup>(6)</sup>	8	299
1975.....	1	21	1	21	-2	-148	-2	-148	-1	-125 <sup>(6)</sup>	-1	-125 <sup>(6)</sup>
1976.....	1	2	-	-	-12	-921	-	-	-12	-919 <sup>(6)</sup>	-	-
1977.....	7	202	1	128	-2	-303	+1	+128	5	-101 <sup>(6)</sup>	2	256 <sup>(6)</sup>
1975 2nd quarter .....	-	-	-	-	-2	-146	-2	-146	-2	-146 <sup>(6)</sup>	-2	-146 <sup>(6)</sup>
3rd quarter .....	-	-	-	-	-	-	-	-	-	-	-	-
4th quarter .....	-	-	-	-	-	-	-	-	-	-	-	-
1976 1st quarter .....	1	2	-	-	-9	-726	-	-	-8	-724 <sup>(6)</sup>	-	-
2nd quarter .....	-	-	-	-	-	-	-	-	-	-	-	-
3rd quarter .....	-	-	-	-	-4	-195	-	-	-4	-195 <sup>(6)</sup>	-	-
4th quarter .....	-	-	-	-	-	-	-	-	-	-	-	-
1977 1st quarter .....	-	-	-	-	-1	-175	-	-	-1	-175 <sup>(6)</sup>	-	-
2nd quarter .....	3	198	1	128	-1	-128	+1	+128	2	70	2	258
3rd quarter .....	4	4	-	-	-	-	-	-	4	4	-	-
4th quarter .....	-	-	-	-	-	-	-	-	-	-	-	-
1978 1st quarter .....	1	1	-	-	-	-	-	-	1	1	-	-

(1)Includes naval vessels registered as merchant ships.

(2)Gross tonnage (100 cubic feet per g.t.) is the total volume of all the enclosed spaces of a vessel.

(3)The total tonnage specified on ordering vessels differs slightly from the total actual measured tonnage on completion.

(4)Vessels are shown for export if they are for other than UK registration.

(5)Modifications include alterations of 500 gross tons or more to the tonnage and the country of registration of vessels already on order.

(6)Modifications and cancellations exceed new orders for the period.

Source: Department of Industry

# SHIPBUILDING

## Merchant shipbuilding<sup>(1)</sup>: vessels of 100 gross tons and over<sup>(2)</sup> Orders on hand and completions

TABLE 9.15

	Orders on hand at end of period <sup>(3)</sup>								Completions <sup>(3)</sup>			
	Not yet laid down				Under construction				Total		Export <sup>(4)</sup>	
	Total		Export <sup>(4)</sup>		Total		Export <sup>(4)</sup>		Number	Thousand gross tons	Number	Thousand gross tons
	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons
1973.....	217	5,384	56	781	158	1,881	32	313	137	1,069	26	327
1974.....	210	4,256	72	1,075	171	1,951	38	507	134	1,189	31	235
1975.....	114	3,002	38	576	145	1,945	34	521	144	1,203	41	365
1976.....	85	1,190	35	460	119	1,754	33	348	140	1,460	43	589
1977.....	76	561	20	149	113	1,477	31	564	104	1,007	25	410
1974 2nd quarter.....	238	5,252	58	1,026	165	1,647	32	265	35	452	9	49
3rd quarter.....	236	5,305	63	1,040	157	1,670	32	273	23	78	3	27
4th quarter.....	210	4,256	72	1,075	171	1,951	38	507	45	312	12	96
1975 1st quarter.....	187	4,181	61	1,043	164	1,785	45	474	34	272	8	89
2nd quarter.....	163	3,729	52	802	165	1,795	45	511	28	323	8	61
3rd quarter.....	144	3,445	50	758	151	1,936	36	442	41	149	13	112
4th quarter.....	114	3,002	38	576	145	1,945	34	521	41	460	14	102
1976 1st quarter.....	89	1,887	37	444	145	2,074	37	602	33	327	9	100
2nd quarter.....	101	1,987	42	518	122	1,898	34	494	43	329	11	118
3rd quarter.....	81	1,484	36	498	128	1,871	38	418	24	314	6	93
4th quarter.....	85	1,190	35	460	119	1,754	33	348	40	490	17	279
1977 1st quarter.....	79	836	30	414	116	1,863	34	344	30	186	5	51
2nd quarter.....	69	702	25	236	114	1,759	35	653	25	315	6	64
3rd quarter.....	81	651	20	158	112	1,519	36	635	26	370	6	217
4th quarter.....	76	561	20	149	113	1,477	31	564	23	157	8	80
1978 1st quarter.....	88	545	45	294	115	1,510	30	493	21	157	5	115

### New orders and net new orders

	New orders <sup>(3)</sup>				Modifications and cancellations <sup>(3)</sup>				Net new orders <sup>(3)</sup>			
	Total		Export <sup>(4)</sup>		Total		Export <sup>(4)</sup>		Total		Export <sup>(4)</sup>	
	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons
1973.....	293	4,358	68	621	-1	-1	-5	-650	292	4,357	63	-30 <sup>(8)</sup>
1974.....	152	862	45	530	-12	-771	7	193	140	90	52	723
1975.....	42	73	8	29	-20	-149	-5	-147	22	-76 <sup>(8)</sup>	3	-118 <sup>(8)</sup>
1976.....	107	402	44	221	-20	-825	-6	-29	87	-523 <sup>(8)</sup>	38	192
1977.....	95	485	8	134	-5	-374	-1	66	90	111	7	200
1974 2nd quarter.....	34	148	11	124	-4	-2	-	-	30	146	11	124
3rd quarter.....	24	158	8	47	-1	-5	-	-	23	153	8	47
4th quarter.....	26	62	17	49	-3	-525	9	313	23	-463 <sup>(8)</sup>	26	362
1975 1st quarter.....	12	28	3	27	-8	-1	-1	-	4	27	2	27
2nd quarter.....	10	8	1	-	-5	-147	-2	-148	5	-139 <sup>(8)</sup>	-1	-146 <sup>(8)</sup>
3rd quarter.....	13	6	4	2	-5	-1	-2	-	8	5	2	2
4th quarter.....	7	31	-	-	-2	-1	-	-	5	30	-	-
1976 1st quarter.....	19	55	11	49	-11	-726	-	-	8	-671 <sup>(8)</sup>	11	49
2nd quarter.....	34	240	15	105	-1	-	-2	-17	33	240	13	88
3rd quarter.....	16	9	6	2	-6	-197	-2	-2	10	-188 <sup>(8)</sup>	4	1
4th quarter.....	38	98	12	65	-2	-2	-2	-11	36	97	10	54
1977 1st quarter.....	23	97	1	1	-1	-175	-	-	22	-78 <sup>(8)</sup>	1	-
2nd quarter.....	17	276	3	129	-4	-199	-1	67	13	77	2	198
3rd quarter.....	36	90	1	4	-	-	-	-	36	90	1	4
4th quarter.....	19	22	3	-	-	-	-	-	19	22	3	-
1978 1st quarter.....	40	204	32	200	-5	-28	-4	-27	35	176	28	173

<sup>(1)</sup>Includes naval vessels registered as merchant ships.

<sup>(2)</sup>Gross tonnage (100 cubic feet per g.t.) is the total volume of all the enclosed spaces of a vessel.

<sup>(3)</sup>The total tonnage specified on ordering vessels differs slightly from total actual measured tonnage on completion.

<sup>(4)</sup>Vessels are shown for export if they are for other than UK registration.

<sup>(8)</sup>Modifications include alterations of 500 gross tons or more to the tonnage and the country of registration of vessels already on order.

<sup>(9)</sup>Modifications and cancellations exceed new orders for the period.

Source: Department of Industry

## X. TEXTILES AND OTHER MANUFACTURES

### Index numbers of textile and clothing industries

TABLE 10.1

Seasonally adjusted

1970=100

	Textile industry (production)								Clothing industry (production)							
	All textiles (1)	Man-made fibres	Spinning and doubling on cotton system	Weaving of cotton and man-made fibres	Woollen and worsted	Hosiery and other knitted goods	Carpets	Finishing	All clothing (2)	Weather-proof outer-wear	Men's and boys' tailored outer-wear	Women's and girls' tailored outer-wear	Overalls and men's shirts, underwear, etc.	Dresses, lingerie, infants' wear, etc.	Corsets and miscellaneous dress industries	
MLH <sup>(3)</sup>	411-429	411	412	413	414	417	419	423	441-449	441	442	443	444	445	449/1	
1972 . . .	102.9	107.2	103.0	91.6	97.6	99.5	121.7	108.0	109.3	110.0	105.6	113.3	111.3	112.9	109.8	
1973 . . .	108.6	127.3	112.4	93.3	97.7	102.8	125.8	109.2	116.8	112.9	106.4	122.6	124.5	125.3	118.1	
1974 . . .	99.2	111.1	89.5	90.3	86.7	99.8	115.5	102.0	114.0	122.7	96.2	122.8	116.9	130.2	107.6	
1975 . . .	93.8	100.9	80.8	84.6	77.6	96.2	110.9	106.0	116.2	127.7	99.1	125.5	121.4	131.0	113.5	
1976 . . .	97.4	112.5	85.2	84.2	79.5	101.2	109.9	112.6	114.7	128.0	89.2	122.3	125.9	137.4	113.1	
1977 . . .	93.6	99.5	76.4	82.2	81.4	100.6	100.2	111.1	121.7	141.7						115.4
1978 . . .																
3rd qtr. . .	93.1	101.3	79.1	84.4	76.3	97.2	110.4	105.5	115.4	129.0	98.3	126.9	121.3	128.9	110.7	
4th qtr. . .	94.9	109.2	83.4	83.5	76.6	97.3	107.9	108.4	113.0	129.2	91.4	124.3	117.2	130.1	112.4	
1979 . . .																
1st qtr. . .	97.1	114.9	87.5	88.8	77.8	96.9	110.3	110.2	113.7	126.3	90.0	128.7	118.3	133.0	109.8	
2nd qtr. . .	95.7	112.0	81.8	82.3	78.9	98.0	108.6	109.9	114.1	128.4	84.2	124.0	129.0	135.7	115.5	
3rd qtr. . .	97.5	109.6	85.3	81.6	79.7	104.5	109.3	113.4	115.4	126.4	88.0	121.2	127.1	140.6	112.2	
4th qtr. . .	99.4	113.4	86.0	83.9	81.7	105.3	111.5	116.7	115.4	131.1	94.6	115.2	129.0	140.2	114.8	
1977 . . .																
1st qtr. . .	98.7	112.7	83.5	85.7	85.8	101.1	106.5	117.0	121.4	136.9	88.0	122.7	139.8	148.9	120.1	
2nd qtr. . .	92.5	105.5	75.9	83.3	81.4	95.2	91.9	110.0	120.1	142.3	90.6	122.4	135.0	145.5	113.5	
3rd qtr. . .	92.8	96.7	74.0	81.1	77.7	103.1	101.8	107.5	123.3	152.8	97.6	131.9	132.1	143.9	114.4	
4th qtr. . .	90.5	83.3	72.1	78.7	80.9	102.0	100.5	109.8	121.8	134.8						113.7
1978 . . .																
1st qtr. . .	92.6	106.3	66.8		78.7	103.0	96.4									

<sup>(1)</sup>In addition to the sectors listed this includes jute, rope, twine and net, lace, narrow fabrics, made-up textiles, asbestos and miscellaneous textile industries. <sup>(2)</sup>In addition to the sectors listed this includes hats, caps and millinery and gloves. <sup>(3)</sup>Industries are grouped according to the Standard Industrial Classification 1968.

Source: Department of Industry

## Wool

TABLE 10.2

Monthly averages or calendar months

Stocks: end of period

Mn. kilogrammes<sup>(1)</sup>

	Raw wool				Other fibres (2)	Man-made fibre tops drawn	Wool tops	Wooden yarn	Worsted yarn	Woven wool and mixture fabrics <sup>(1)</sup>			Blankets (1)	
	Actual weight	Estimated clean weight								Total	Woolen	Worsted		
	Production	Home consumption	Exports and re-exports	Stocks <sup>(3)</sup>	Consumption	Production	Production	Production	Production	Deliveries				
1974 . . .	4.0	2.7	9.4	1.7	45	6.55	3.62	3.66	10.2	7.27	14.56	7.67	6.88	2.34
1975 . . .	3.9	2.7	9.2	2.0	48	5.98	2.94	3.90	9.3	8.30	12.62	6.40	6.22	2.06
1976 . . .	3.8	2.8	10.0	2.2	46	5.85	3.40	4.70	9.0	6.74	11.92	6.14	5.78	1.90
1977 . . .	3.6	2.5	9.5	1.9	46	5.83	3.60	4.36	8.8	6.77	12.50	6.56	5.94	1.85
1977 January . . .	1.5	1.1	10.3	2.1	43	5.98	3.68	4.97	9.0	7.16	11.78	5.84	5.94	2.35
February . . .	1.3	1.0	10.2	2.1	42	6.10	3.81	4.85	9.1	7.49	12.25	6.20	6.05	2.23
March . . .	1.5	1.1	11.8	2.6	39	6.98	4.43	5.50	10.8	8.44	14.43	7.57	6.86	2.14
April . . .	1.0	0.8	9.6	1.6	40	5.78	3.51	4.64	8.6	6.43	12.33	6.60	5.73	1.66
May . . .	1.1	0.8	11.1	2.2	36	6.41	4.15	5.15	10.0	7.59	13.94	7.39	6.55	1.60
June . . .	3.8	2.7	9.1	2.1	38	5.63	3.26	4.11	8.6	6.20	12.81	7.06	5.75	1.47
July . . .	8.7	5.9	7.9	1.6	42	4.41	3.27	4.21	8.5	5.55	11.18	5.96	5.20	1.10
August . . .	7.8	5.3	7.6	1.1	46	5.41	2.97	2.86	8.4	5.43	11.65	6.50	5.15	1.63
September . . .	6.2	4.2	9.0	1.8	46	5.34	3.42	3.99	8.2	6.54	13.22	7.20	6.02	1.70
October . . .	4.7	3.3	9.1	1.7	44	6.21	3.83	3.89	9.2	7.12	13.32	6.88	6.44	2.03
November . . .	3.6	2.6	9.7	2.1	39	6.47	3.80	4.47	9.5	7.44	13.25	6.73	6.52	2.11
December . . .	2.3	1.6	8.0	1.8	40	5.20	3.09	3.65	7.8	5.86	9.93	4.84	5.09	2.13
1978 January . . .	1.5	1.1	9.7	1.6	40	6.20	3.20	4.48	9.3	6.94	11.86	6.05	5.81	2.21
February . . .	1.1	0.8	9.5	2.0	39	5.86	3.34	4.46	8.8	6.73	11.87	5.89	5.98	1.47
March . . .						6.23	3.78	4.64	9.6	7.15	12.12	6.63	5.49	2.09

<sup>(1)</sup>Fabrics in million square metres. <sup>(2)</sup>All fibres (other than virgin wool) used in woollen spinning and felting, and hair used in the making of tops. <sup>(3)</sup>Excluding stocks held by farmers. Annual figures are at 31 August.

Source: Department of Industry

TABLE 10.3

**Cotton**

Weekly averages Stocks: end of period

**TEXTILES**

	Raw cotton			Yarn production					Woven cloth production	
	Home consumption		Stocks	Single yarn <sup>(1)</sup>				Doubled yarn	Cotton	Man-made fibres and mixtures <sup>(3)</sup>
	Total	Cotton spinning		Total	Cotton (excluding waste yarns)	Cotton waste yarns	Spun man-made fibres and mixture yarns <sup>(2)</sup>			
	Thousand tonnes			Million kilogrammes				Mn. metres		
1974 .....	2.27	2.15	23	3.64	1.55	0.40	1.69	1.44	7.9	9.7
1975 .....	1.99	1.87	25	3.22	1.44	0.34	1.44	1.29	7.6	9.5
1976 .....	2.30	2.18	29	3.52	1.76	0.30	1.46	1.33	7.2	9.5
1977 .....	1.97	1.85	23	3.38	1.62	0.26	1.49	1.34	7.1	9.6
1977 April .....	1.98	1.86	31	3.07	1.48	0.24	1.35	1.24	6.3	8.8
May .....	2.69	2.57	26	4.15	1.97	0.31	1.87	1.61	7.9	11.1
*June .....	1.36	1.24	25	2.72	1.26	0.23	1.24	1.10	6.9	8.8
July .....	1.76	1.64	24	2.83	1.42	0.20	1.21	1.24	4.3	7.5
*August .....	1.64	1.52	23	3.35	1.56	0.30	1.49	1.36	7.6	9.5
September .....	1.88	1.76	21	2.70	1.27	0.23	1.20	1.17	6.3	9.0
October .....	2.10	1.98	19	3.60	1.73	0.28	1.59	1.42	7.9	10.5
*November .....	1.88	1.76	19	3.62	1.73	0.27	1.62	1.38	7.8	10.2
December .....	1.75	1.63	23	2.53	1.20	0.20	1.14	0.98	5.8	7.6
1978 January .....	2.14	2.02	20	3.49	1.69	0.27	1.53	1.29	7.7	10.0
February .....	2.07	1.95	19	3.56	1.70	0.27	1.59	1.30	8.0	10.0
*March .....	1.58	1.46	23	2.81	1.38	0.21	1.22	1.08	6.8	8.2
April .....	1.27	1.15	22	3.57	1.74	0.26	1.57	1.31		
May .....										
June .....										

<sup>(1)</sup>Spun in the cotton industry.<sup>(2)</sup>Including other waste yarn.<sup>(3)</sup>Including synthetic fibres.

Source: Department of Industry

\*Average of five weeks.

TABLE 10.4

**Man-made fibre, hard hemp and jute**

Thousands tonnes

	Man-made fibre (rayon, nylon, etc.)			Hard hemp <sup>(1)</sup>		Jute				Imported jute goods <sup>(3)</sup>	
	Production			Con-	Stocks	Raw jute	Jute yarn	Jute cloth <sup>(2)</sup>			
	Total	Continuous filament yarn (single)	Staple fibre								
	Monthly averages or calendar months				End of period	Weekly averages					
1974 .....	52.30	22.59	29.72	2.69	5.75	1.14	1.11	0.40	0.49		
1975 .....	46.87	20.54	26.33	1.71	3.35	1.01	0.98	0.31	0.40		
1976 .....	51.53	22.56	28.97			0.98 <sup>(4)</sup>	0.99 <sup>(4)</sup>	0.30 <sup>(4)</sup>	0.43 <sup>(4)</sup>		
1977 .....	45.98	19.94	26.04			0.89	0.90	0.27	0.49		
1977 April .....	52.27	20.78	31.48								
May .....	47.67	21.49	26.18								
June .....	50.84	21.66	29.18								
July .....	49.54	20.82	28.72								
August .....	37.58	15.95	21.63								
September .....	43.88	18.38	25.50								
October .....	43.51	18.15	25.36								
November .....	36.78	17.88	18.90								
December .....	34.86	17.03	17.83								
1978 January .....	44.21	19.07	25.14								
February .....	47.63	18.97	28.66								
March .....	58.23	22.53	35.70								
April .....	48.29	19.12	29.17								
May .....											
June .....											

<sup>(1)</sup>Sisaline and manila hemp only. Information not available after August 1976.<sup>(2)</sup>Estimated from consumption of yarn by jute cloth weavers.<sup>(3)</sup>Weekly averages are computed from figures for calendar months published in the *Trade Statistics* of total imports of jute and sacks and bags.<sup>(4)</sup>53 week period. <sup>(5)</sup>From July 1977 figures are not strictly comparable with previous months.

Source: Department of Industry

## HOSIERY AND FOOTWEAR

TABLE 10.5

### Hosiery<sup>(1)</sup>

Monthly averages

Millions

	Underwear and nightwear <sup>(2)</sup>			Pullovers, jumpers, cardigans, etc. <sup>(2)</sup>		Child- ren's and infants' outer wear <sup>(2)</sup>	Men's	Socks and stockings (pairs)							
	Men's	Wo- men's	Child- ren's and infants'	Men's	Wo- men's			Women's full-length stockings			Wo- men's tights and pant- hose	Wo- men's ankle socks and hose	Child- ren's and infants' socks, hose and stockings		
								Total	Circular knitted	Fully fashioned					
1974	4.62	6.53	4.29	2.26	6.37	3.36	9.38	5.09	4.84	0.25	43.68	0.82	6.90		
1975	4.07	6.77	3.72	2.22	6.60	2.46	9.23	3.56	3.40	0.15	37.45	1.31	8.12		
1976	4.49	6.15	3.80	2.44	6.99	2.42	9.91	3.47	3.32	0.15	36.83	2.17	8.12		
1977	4.49	6.28	3.63	2.46	6.61	2.83	9.62	3.30	3.11	0.19	34.50	2.79	8.12		
1974 1st quarter	3.77	5.95	3.80	1.80	6.94	2.79	7.73	3.76	3.61	0.15	39.14	0.58	6.28		
2nd quarter	4.90	6.82	5.08	2.01	6.38	2.97	9.26	8.74	8.36	0.38	48.10	0.68	8.80		
3rd quarter	4.68	6.62	4.03	2.23	6.17	3.79	8.70	3.67	3.46	0.21	40.47	0.80	8.20		
4th quarter	5.15	6.72	4.24	3.04	7.07	3.78	11.90	4.22	3.94	0.26	47.01	0.84	6.31		
1975 1st quarter	3.26	6.76	3.76	1.68	6.04	2.70	7.65	2.57	2.42	0.15	33.66	0.86	7.56		
2nd quarter	4.02	6.42	4.05	1.96	6.91	2.23	8.56	3.69	3.60	0.13	39.36	1.27	10.03		
3rd quarter	4.45	6.68	3.88	2.10	5.89	2.72	9.31	3.45	3.35	0.10	38.52	1.66	7.53		
4th quarter	4.55	7.24	3.14	3.12	7.58	2.17	11.38	4.51	4.28	0.23	40.36	1.46	7.37		
1976 1st quarter	3.48	6.25	3.64	1.81	6.70	2.10	7.38	2.74	2.61	0.12	34.85	1.90	7.94		
2nd quarter	4.40	5.73	3.62	2.25	6.48	2.20	8.95	3.81	3.66	0.15	35.74	2.21	9.05		
3rd quarter	5.08	6.22	3.88	2.48	6.88	2.61	10.22	3.30	3.18	0.12	33.30	2.07	7.58		
4th quarter	4.98	7.40	4.04	3.13	7.89	2.77	13.08	4.03	3.82	0.21	43.41	2.48	7.90		
1977 1st quarter	3.92	6.11	3.37	2.03	7.19	2.48	8.83	2.44	2.26	0.18	31.85	2.82	7.93		
2nd quarter	4.48	6.13	3.78	2.10	5.75	2.55	8.31	3.48	3.26	0.22	35.66	2.95	8.71		
3rd quarter	4.35	6.23	3.24	2.56	6.17	3.26	9.44	3.48	3.30	0.18	32.19	2.61	8.18		
4th quarter	5.21	6.64	3.74	3.16	7.36	3.02	11.91	3.80	3.62	0.18	38.29	2.78	7.67		

<sup>(1)</sup>Manufacturers' sales by establishments employing 25 or more persons.

<sup>(2)</sup>Including garments made-up from knitted fabrics of all types by establishments engaged in knitting, except those engaged in warp knitting.

Source: Department of Industry

### Manufacturers' sales of footwear

TABLE 10.6

Quarterly averages and quarterly totals

Million pairs

	Total	With leather uppers					With uppers other than of leather	Slippers, etc.	Rubber protective footwear	Plastic protective footwear	Safety footwear (all types)
		Total	Men's	Women's	Children's	Sports shoes					
1974	43.4	17.5	5.7	5.1	5.9	0.8	13.4	10.3	0.7	0.7	0.9
1975	40.9	17.0	5.7	4.9	5.5	0.9	11.7	9.7	0.6	0.7	0.9
1976	39.2	17.3	5.5	5.2	5.5	1.1	10.4	9.1	0.5	0.7	1.0
1977	39.9	17.6	5.5	5.2	5.6	1.4	10.8	8.8	0.5	0.9	1.3
1974 1st quarter	41.1	19.4	5.8	5.6	7.3	0.7	14.5	5.5	0.6	0.4	0.7
2nd quarter	43.3	17.6	5.9	4.9	6.0	0.8	14.8	8.8	0.7	0.4	0.9
3rd quarter	44.4	17.4	5.5	5.1	5.9	1.0	12.7	12.6	0.7	0.9	0.9
4th quarter	44.0	15.5	5.7	4.6	4.4	0.7	11.1	14.8	0.7	1.0	1.0
1975 1st quarter	43.6	19.4	6.2	5.6	6.8	0.8	14.6	7.2	0.7	0.6	1.1
2nd quarter	36.8	15.8	5.5	4.1	5.3	0.9	11.0	8.0	0.7	0.4	0.9
3rd quarter	41.9	17.0	5.3	5.0	5.7	1.0	10.9	11.6	0.6	1.0	0.8
4th quarter	41.1	16.1	5.8	5.0	4.4	0.9	10.4	12.1	0.6	0.9	0.9
1976 1st quarter	40.1	19.6	5.8	6.0	6.8	1.0	12.1	6.5	0.5	0.5	1.0
2nd quarter	34.5	17.1	5.3	5.0	5.7	1.1	9.5	6.3	0.4	0.3	0.8
3rd quarter	39.4	16.5	4.9	4.9	5.5	1.2	10.2	10.3	0.5	0.9	0.8
4th quarter	42.8	16.1	6.0	5.0	4.0	1.1	10.1	13.4	0.8	1.2	1.2
1977 1st quarter	40.9	20.7	6.2	6.0	7.2	1.3	11.9	5.9	0.5	0.5	1.4
2nd quarter	37.5	17.2	5.4	4.7	5.6	1.5	11.0	7.1	0.4	0.5	1.3
3rd quarter	40.1	16.6	5.0	5.0	5.3	1.3	10.1	10.5	0.5	1.2	1.2
4th quarter	41.1	15.8	5.3	5.0	4.2	1.3	10.3	11.7	0.6	1.3	1.4

Source: Department of Industry

**Softwood, hardwood and wood chipboard**

Monthly averages calendar months or totals for four or five week periods

TABLE 10.7

Stocks: end of period

	Imported softwood				Wood chipboard	
	Deliveries	Stocks <sup>(1)</sup>	Imported hardwood		Production	Stocks home produced
			Deliveries	Stocks <sup>(1)</sup>		
Thousand cubic metres						
1973 .....	815	2,270	110	417	16.3	13.4
1974 .....	636	3,338	67	352	20.1	31.1
1975 .....	536	2,132	68	284	29.6	44.9
1976 .....	616	1,983	70	286	37.6	23.8
1977 .....	530	2,040	68	282	30.8	23.0
1974 October .....	669	3,358	56	386	19.9	36.4
November .....	525	3,314	62	357	19.1	33.9
December .....	419	3,338	53	352	22.9*	31.1
1975 January .....	506	3,247	58	351	21.5	30.1
February .....	472	3,022	73	320	25.7	31.9
March .....	485	2,812	31	321	30.6*	34.2
April .....	580	2,541	64	324	25.8	33.5
May .....	503	2,428	68	313	30.2	38.6
June .....	557	2,373	90	296	35.2*	42.0
July .....	702	2,280	76	298	27.9	46.1
August .....	462	2,331	66	300	20.1	47.9
September .....	704	2,225	85	288	34.6*	52.1
October .....	507	2,215	73	298	34.7	53.6
November .....	531	2,119	66	285	34.4	52.7
December .....	476	2,132	66	284	34.2*	44.9
1976 January .....	581	2,056	70	278	29.8	41.9
February .....	580	1,909	76	267	33.1	40.8
March .....	705	1,785	59	265	40.2*	37.3
April .....	508	1,657	74	267	35.3	35.2
May .....	623	1,577	67	255	39.8	29.9
June .....	674	1,579	76	259	41.1*	29.9
July .....	685	1,702	73	274	33.0	27.6
August .....	573	1,863	82	284	35.1	25.6
September .....	771	1,925	74	283	49.7*	24.9
October .....	557	1,943	66	281	44.1	23.4
November .....	588	1,990	82	272	41.4*	23.8
December .....	546	1,983	39	286	29.1*	23.8
1977 January .....	519	2,055	84	279	27.7	25.6
February .....	471	1,943	71	274	32.9	27.3
March .....	538	1,838	64	276	41.0*	31.4
April .....	443	1,787	73	265	30.3	37.9
May .....	588	1,760	54	276	35.3	44.7
June .....	525	1,765	80	281	40.0*	51.8
July .....	509	1,911	53	286	28.7	55.0
August .....	543	2,013	76	286	22.9	43.6
September .....	632	2,028	64	296	41.9*	45.2
October .....	603	2,067	73	290	22.8	30.2
November .....	585	2,027	61	285	23.5	26.4
December .....	418	2,040	62	282	23.0*	23.0
1978 January .....	465	2,047	71	280	19.7	20.4
February .....	482	1,973	72	280	21.6	22.9
March .....	492	1,859	65	276	34.4*	30.7
April .....	558	1,756	77	275	44.3	41.7

<sup>(1)</sup>Importers' stock only.

\*Five week period.

Source: Department of Industry

## TIMBER AND PAPER

### Plywood, pitwood and domestic furniture

Monthly averages, quarterly totals, calendar months or totals for four or five week periods  
Stocks: end of period

TABLE 10.8

	Imported particle board		Imported plywood		Pitwood			Domestic furniture				
	Deliveries	Stocks	Deliveries	Stocks ( <sup>1)</sup> )	Production			Seasonally adjusted index of deliveries	Total deliveries	Seasonally adjusted index of orders on hand at end of period		
					Total	Sawn	Round					
Thousand cubic metres												
1974 .....	77	90	80	236	37.27	25.88	11.39	138	35.9	186		
1975 .....	85	78	74	181	43.35	30.49	12.86	155	48.2	199		
1976 .....	86	70	85	221	41.04	28.70	12.34	157	54.9	194		
1977 .....	88	67	75	197	41.59	29.60	11.99	153	62.3	145		
1977 April .....	80	82	61	214	116.94	82.34	34.60	{ 146	55.8	140		
May .....	94	76	94	212					154	60.5		
June .....	84	78	75	212					112	49.7		
July .....	78	74	84	213	106.71	75.01	30.80	{ 145	47.4	128		
August .....	63	70	76	213					145	52.0		
September .....	81	68	78	217					147	68.2		
October .....	96	68	71	218	143.71	102.98	40.78	{ 157	72.3	142		
November .....	99	66	68	205					153	76.4		
December .....	88	67	46	197					157	65.0		
1978 January .....	126	67	84	192	117.18	79.86	37.33	{ 163	69.5	161		
February .....	101	70	115	175					169	71.5		
March .....	137	68	78	178					152	76.0		
April .....	104	73	106	178				180	73.0	141		
May .....												
June .....												

(<sup>1)</sup>Importers' stock only.

Source: Department of Industry

### Paper and board

Weekly averages Stocks: end of period

Thousands tonnes

TABLE 10.9

	Newsprint			Building board and other paper and board			
	Production	Home consumption	Stocks	Production		Home deliveries	Exports
				Building board	Other paper and board		
1974 .....	7.34	29.8	122	0.56	81.2	73.1	4.8
1975 .....	6.06	24.1	103	0.47	64.0	95.4	3.3
1976( <sup>1)</sup> .....	6.16	24.2	159	0.57	72.3	105.6	4.5
1977 .....	5.78	24.4	132	0.60	73.3	108.2	4.9
1977 January .....	6.55	23.4	152	0.69	78.8	125.0	4.0
February .....	6.19	25.2	125	0.70	81.9	111.7	4.8
March .....	6.19*	25.3*	106	0.65*	81.7*	114.6	5.8
April .....	6.10	25.2	107	0.64	75.5	104.7	4.9
May .....	6.16	25.8	104	0.71	80.6	120.9	5.0
June .....	5.77*	24.5*	111	0.56*	73.6*	101.8	5.1
July .....	6.35	23.1	115	0.46	58.2	98.1	4.7
August .....	3.28	22.7	109	0.46	63.4	106.8	3.2
September .....	5.60*	23.1*	110	0.57*	71.4*	104.7	4.3
October .....	6.57	26.2	101	0.64	77.6	118.8	4.7
November .....	6.22	26.3	104	0.69	78.4	116.0	4.6
December .....	4.61*	23.2*	132	0.49*	60.3*	82.9	4.8
1978 January .....	5.57	23.5	125	0.64	73.1	116.2	4.0
February .....	5.34	25.5	114	0.68	79.4	120.3	5.4
March .....	6.13*	25.3*	128	0.66*	72.3*	108.3	20.1
April .....	6.20	26.1		0.62	78.0		
May .....							
June .....							

(<sup>1)</sup>53 week period. \*Average of five weeks.

Source: Department of Industry

**PAPER**

**Paper-making materials and woodpulp**

TABLE 10.10

Weekly averages

Thousand tonnes

	Total paper equivalent	Paper-making materials other than woodpulp						Wood-pulp for paper-making <sup>(3)</sup>	
		Pulpwood		Esparto	Other vegetable fibres including straw	Rags, waste ropes, etc.	Waste paper		
		Imported <sup>(1)</sup>	Other <sup>(2)</sup>				Special grades	Other	
<b>Consumption</b>									
1972	39.11	0.63	19.17	0.11	0.29	0.90	14.7	21.4	40.09
1973	42.07	0.74	18.87	0.06	0.30	0.85	17.2	22.6	42.11
1974	42.44	1.04	17.06	0.10	0.29	0.80	18.7	22.1	41.15
1975	35.28	0.61	17.24	0.08	0.22	0.70	15.3	17.4	31.36
1976	40.53	..	..	0.05	0.25	0.72	17.3	21.5	32.45
1977	41.69	..	17.32	0.02	0.24	0.71	24.5	16.2	32.37
1974 3rd quarter	39.84	0.92	16.05	0.09	0.25	0.85	18.0	20.3	37.85
4th quarter	42.53	1.29	17.36	0.13	0.27	0.67	18.4	22.3	39.43
1975 1st quarter	34.34	0.88	16.73	0.09	0.25	0.72	14.1	17.6	33.82
2nd quarter	34.91	0.81	17.13	0.08	0.20	0.71	16.2	16.0	31.63
3rd quarter	32.98	0.43	14.70	0.05	0.21	0.64	14.5	16.8	29.31
4th quarter	38.92	0.31	20.40	0.09	0.22	0.72	17.2	18.7	30.68
1976 1st quarter	39.78	0.33	17.39	0.07	0.25	0.81	17.1	21.0	32.64
2nd quarter	41.68	..	18.83	0.06	0.29	0.73	17.9	21.8	33.38
3rd quarter	37.28	..	..	0.03	0.22	0.59	15.8	19.8	30.64
4th quarter	43.18	..	..	0.02	0.25	0.73	18.4	23.1	33.10
1977 1st quarter	46.69	..	20.44	0.06	0.25	0.85	26.5	18.4	36.30
2nd quarter	42.04	..	15.21	0.03	0.26	0.73	25.4	16.6	33.80
3rd quarter	36.62	..	15.30	..	0.19	0.62	21.3	14.4	28.73
4th quarter	41.43	..	18.33	..	0.24	0.62	24.7	15.3	30.62
1978 1st quarter	42.84	..	19.35	..	0.34	0.73	24.8	16.4	33.46
<b>Stocks at end of period</b>									
1968	197.4	125.4	83.5	5.8	3.6	15.2	42.8	48.6	344.1
1969	191.3	55.1	140.0	3.8	5.6	12.2	58.6	56.4	290.2
1970	234.1	95.9	105.7	1.4	7.7	10.1	61.0	93.2	427.0
1971	285.0	35.5	177.3	1.7	7.7	15.3	70.0	121.0	285.0
1972	220.0	9.6	146.7	0.4	7.2	6.0	67.0	111.7	309.3
1973	161.9	11.1	87.4	0.7	6.6	6.6	60.3	74.4	270.2
1974 3rd quarter	232.0	26.6	182.5	0.8	8.2	10.3	83.5	76.5	231.9
4th quarter	277.4	26.5	225.4	0.2	8.6	9.3	97.3	98.2	250.7
1975 1st quarter	296.1	9.8	243.2	0.2	6.8	8.2	97.0	126.8	291.8
2nd quarter	280.2	2.4	218.0	0.8	8.9	8.6	84.8	147.0	301.5
3rd quarter	295.4	1.9	234.1	1.4	8.4	8.4	84.1	147.2	287.5
4th quarter	288.0	2.3	194.4	0.8	7.8	8.8	87.0	154.7	229.6
1976 1st quarter	273.3	2.3	186.1	0.7	6.2	6.3	79.4	149.9	226.6
2nd quarter	251.7	..	175.9	0.6	5.9	6.3	75.5	132.2	242.9
3rd quarter	281.2	..	..	0.2	5.6	7.4	97.8	138.5	267.1
4th quarter	259.4	..	..	0.3	5.8	6.5	107.3	121.0	248.7
1977 1st quarter	255.2	..	158.3	0.4	4.8	7.4	125.1	96.8	229.2
2nd quarter	270.0	..	196.5	..	4.7	8.8	116.2	105.6	221.6
3rd quarter	317.3	..	233.7	..	5.7	7.4	139.4	122.0	233.1
4th quarter	317.5	..	230.9	..	6.5	7.7	127.8	134.5	203.3
1978 1st quarter	294.0	..	177.9	..	7.1	7.8	123.4	134.3	200.3

<sup>(1)</sup>1 tonne=0.63 tonne paper equivalent (air dry weight).

<sup>(2)</sup>Including home-grown pulpwood, wood waste, chippings and rejected pit props.

<sup>(3)</sup>Including woodpulp for cellulose wadding.

Source: Department of Industry

## OTHER MANUFACTURES

### Rubber and carbon black

TABLE 10.11

Monthly averages or calendar months Stocks: end of period

Thousand tonnes

	Rubber									Carbon black	
	Production		Consumption				Stocks				
	Synthetic	Reclaimed	Natural		Synthetic		Reclaimed (1)	Natural	Synthetic (2)	Reclaimed	
			Tyres and tyre products	All other (1)	Tyres and tyre products	All other (1)				Production (3)	
1974 .....	28.0	2.2	7.5	5.6	10.3	11.0	1.5	23.0	56.4	2.3	16.7
1975 .....	21.8	2.0	8.0	5.1	9.8	8.6	1.4	21.7	57.0	2.0	17.4
1976 .....	26.7	2.0	8.2	5.1	11.0	10.6	1.4	25.1	54.8	2.2	17.7
1977 .....	28.8	1.8	8.0	5.0	10.5	11.6	1.3	21.8	55.8	2.0	16.1
1976 October .....	29.5	2.2	8.2	5.8	11.9	12.8	1.4	24.0	56.9	2.4	18.1
November .....	28.8	2.2	8.5	6.0	14.0	13.0	1.6	26.3	54.2	2.4	
December .....	30.3	1.8	8.6	5.2	11.5	12.7	1.2	25.1	54.8	2.2	
1977 January .....	25.6	2.0	8.2	5.6	10.5	12.4	1.4	21.9	52.0	1.8	15.5
February .....	25.0	1.9	8.7	5.5	11.5	12.1	1.4	21.6	47.7	1.6	
March .....	33.0	2.2	9.7	6.0	12.8	13.2	1.5	24.5	48.3	1.7	
April .....	29.2	1.8	7.3	4.8	10.5	10.9	1.2	25.8	48.8	1.6	16.8
May .....	28.9	2.3	8.4	5.4	11.5	12.2	1.5	25.7	48.3	1.7	
June .....	28.1	2.1	7.9	4.5	10.2	10.9	1.3	24.6	52.5	1.7	
July .....	27.7	1.5	6.7	4.2	9.1	8.8	1.0	22.4	57.1	1.4	15.9
August .....	23.4	1.4	6.3	4.2	7.5	9.7	1.1	22.6	54.9	1.4	
September .....	27.2	2.0	7.9	5.1	10.3	12.8	1.2	20.1	56.4	1.4	
October .....	29.1	2.1	8.8	4.9	11.1	11.7	1.4	23.0	57.0	1.6	16.1
November .....	20.1	2.3	8.3	5.5	11.0	13.2	1.4	21.0	57.5	1.7	
December .....	23.7	1.6	7.8	4.1	10.1	11.2	1.1	21.8	55.8	2.0	
1978 January .....	28.5	2.0	8.5	4.5	11.3	12.7	1.3	21.8	59.7	2.0	
February .....	22.3	1.7	7.5	4.2	10.4	11.5	1.2	19.6	58.3	2.1	
March .....	29.0	1.5	7.8	3.8	10.8	8.6	1.2	18.0	64.0	1.8	

(1)Figures relate to date actually collected. It is known that figures of consumption are incomplete and the following estimated deficit allowances should be added each month from January 1976 to give an indication of total consumption (thousand tonnes): natural 0.7, synthetic 5.4.

Source: Department of Industry

(2)Stocks held by United Kingdom producers and large consumers.

(3)New quarterly inquiry with extended coverage from April 1975.

### Manufacturers' sales of domestic pottery and brushes

TABLE 10.12

Quarterly averages or totals for quarters

E thousand

	Pottery			Brushes and brooms <sup>(1)</sup>			
	Earthenware, Jet and Rockingham	China	Stoneware	Decorating	Toilet	Household	Other
1973 .....	13,161	7,110	1,765	2,390	1,952	1,713	3,166
1974 .....	16,760	9,178	2,330	2,699	2,352	2,091	3,836
1976 .....	22,802	12,313	3,348	2,858	2,628	2,289	4,313
1976 .....	26,017	16,068	3,940	2,965	3,182	2,288	4,056
1977 .....	31,165	20,272	5,544	3,598	4,069	2,680	5,299
1975 1st quarter .....	22,420	11,781	3,344	2,788	2,413	2,223	4,414
2nd quarter .....	21,942	11,539	3,246	3,000	2,788	2,271	4,587
3rd quarter .....	21,631	11,728	3,273	2,833	2,798	2,246	4,117
4th quarter .....	24,413	14,206	3,520	2,814	2,527	2,294	4,135
1976 1st quarter .....	25,484	15,651	3,601	2,795	3,129	2,311	4,260
2nd quarter .....	23,105	14,705	3,489	3,028	3,026	2,120	3,892
3rd quarter .....	26,488	15,595	3,895	3,029	3,305	2,237	4,200
4th quarter .....	28,991	18,319	4,773	3,011	3,191	2,382	4,065
1977 1st quarter .....	31,973	20,273	5,242	3,617	3,919	2,578	5,424
2nd quarter .....	28,818	18,440	5,326	3,317	3,784	2,551	5,214
3rd quarter .....	29,969	19,565	5,533	3,709	4,258	2,688	5,171
4th quarter .....	33,899	22,812	6,077	3,749	4,315	2,905	5,386

(1)Up to and including the 4th quarter 1975 figures relate to firms employing 11 or more persons; from 1st quarter 1976 to those employing 25 or more.

Source: Department of Industry

## OTHER MANUFACTURES

### Manufacturers' sales of floorcoverings Carpets and rugs

TABLE 10.13

Quarterly averages or totals for quarters

Thousand square metres

	All types		Woven carpets				Tufted carpets	
			Faced with yarn containing 50 per cent or more by weight of wool		Faced with all other yarn			
	Total	of which for export	Total	of which for export	Total	of which for export	Total	of which for export
1973.....	41,702	7,726	8,144	1,426	5,030	1,095	25,588	5,049
1974.....	40,433	9,005	6,775	1,559	5,057	1,385	25,701	5,849
1975.....	41,716	7,096	6,392	1,157	5,057	1,108	27,366	4,752
1976.....	45,285	9,897	5,985	1,551	4,775	1,500	31,442	6,766
1977.....	..	10,899	5,772	1,784	..	1,233	30,378	7,806
1974 1st quarter.....	39,257	9,597	6,850	1,561	4,851	1,370	24,946	6,391
2nd quarter.....	41,635	9,960	6,867	1,668	5,238	1,474	26,472	6,562
3rd quarter.....	38,806	8,138	5,935	1,546	4,492	1,463	23,636	4,944
4th quarter.....	44,035	8,325	7,446	1,461	5,647	1,232	27,750	5,498
1975 1st quarter.....	40,161	6,817	6,349	1,085	5,139	1,079	25,663	4,592
2nd quarter.....	41,514	6,578	6,548	1,084	5,342	1,020	26,647	4,385
3rd quarter.....	38,236	6,257	5,576	961	4,184	1,001	25,876	4,213
4th quarter.....	46,954	8,733	7,093	1,499	5,563	1,322	31,278	5,818
1976 1st quarter.....	45,355	8,567	5,980	1,529	4,840	1,372	31,284	5,623
2nd quarter.....	43,188	10,020	5,666	1,550	4,843	1,372	29,567	6,984
3rd quarter.....	41,350	9,044	5,305	1,345	4,276	1,613	28,985	6,013
4th quarter.....	51,245	11,950	6,988	1,780	5,140	1,643	35,930	8,445
1977 1st quarter.....	46,857	12,528	5,978	1,905	4,639	1,424	33,105	9,007
2nd quarter.....	..	11,556	5,395	1,919	..	1,105	27,359	8,416
3rd quarter.....	..	9,632	5,214	1,741	..	1,183	28,206	6,708
4th quarter.....	..	9,880	6,501	1,569	..	1,219	32,847	7,092

### Linoleum and plastics

Quarterly averages or totals for quarters

Thousand square metres

	Printed felt base	Linoleum in sheet and tile form	Plastics
1974.....	4,048	1,155	12,633
1975.....	3,761	999	11,852
1976.....	3,281	972	12,819
1977.....	3,222	903	12,489
1974 1st quarter.....	4,159	1,475	13,183
2nd quarter.....	4,092	1,136	13,377
3rd quarter.....	3,717	1,044	11,850
4th quarter.....	4,225	963	12,120
1975 1st quarter.....	3,699	996	11,997
2nd quarter.....	3,818	995	11,718
3rd quarter.....	4,097	978	11,733
4th quarter.....	3,429	1,028	11,960
1976 1st quarter.....	3,295	1,143	12,063
2nd quarter.....	2,608	1,026	12,314
3rd quarter.....	3,226	874	12,712
4th quarter.....	3,996	846	14,188
1977 1st quarter.....	3,536	959	13,263
2nd quarter.....	3,410	929	12,388
3rd quarter.....	2,938	942	12,331
4th quarter.....	3,002	783	11,972

Source: Department of Industry

## IX. CONSTRUCTION<sup>(1)</sup> Value and volume of output<sup>(2)</sup>

TABLE 11.1

	Great Britain											£ million Volume of output <sup>(4)</sup> 1970=100 seasonally adjusted	
	Value of output												
	Total all work	Total new work	New housing		Other new work			Total repair and maintenance	Repair and maintenance				
			For public sector	For private sector	For public sector	For private sector	Industrial		Housing	For public sector	For private sector		
1974.....	10,040	7,049	1,122	1,467	2,142	1,073	1,243	2,992	1,503	998	491	94·5	
1975.....	11,422	7,997	1,479	1,543	2,510	1,174	1,291	3,425	1,659	1,234	531	86·3	
1976.....	12,527	8,766	1,798	1,790	2,742	1,211	1,225	3,761	1,786	1,358	617	84·6	
1977.....	13,495	9,168	1,734	1,802	2,772	1,532	1,327	4,327	2,053	1,534	741	83·3	
1974 4th quarter .....	2,534	1,758	307	342	520	275	314	777	381	270	126	86·9	
1975 1st quarter .....	2,608	1,790	318	337	536	287	313	819	404	282	133	87·3	
2nd quarter .....	2,861	2,016	359	398	630	304	325	845	411	309	125	86·5	
3rd quarter .....	3,000	2,128	399	409	680	300	339	872	425	310	137	85·5	
4th quarter .....	2,952	2,063	403	398	665	283	315	888	419	333	137	85·9	
1976 1st quarter .....	2,963	2,058	425	424	641	274	294	906	436	321	148	86·0	
2nd quarter .....	3,120	2,207	454	456	700	300	297	914	435	331	148	84·4	
3rd quarter .....	3,197	2,256	459	448	723	310	316	941	442	343	155	81·8	
4th quarter .....	3,246	2,245	460	463	678	326	317	1,001	473	363	165	86·1	
1977 1st quarter .....	3,092	2,072	404	385	644	338	301	1,020	478	373	168	80·7	
2nd quarter .....	3,345	2,291	430	449	710	367	335	1,054	497	381	176	81·9	
3rd quarter .....	3,536	2,405	460	485	709	419	331	1,131	537	395	200	84·5	
4th quarter .....	3,522	2,400	440	483	700	408	360	1,122	541	385	197	86·2	
1978 1st quarter <sup>(3)</sup> .....	3,451	2,209	394	468	625	371	350	1,243	600	435	207	83·6	

<sup>(1)</sup>Figures for labour employed by contractors are shown in Table 3.6    <sup>(2)</sup>This series includes estimates of unrecorded output by small firms and self-employed workers, and output by the public sector's direct labour departments.    <sup>(3)</sup>Provisional.

Source: Department of the Environment

### Value of new orders obtained by contractors for new work

TABLE 11.2

	Great Britain										£ million Work not covered by orders <sup>(1)</sup>	
	Value of new orders obtained by contractors for new work											
	Total	New housing			Other new work							
		Total	From public sector	From private sector	Total	From public sector	From private sector			Total	Industrial	Commercial
1974 <sup>(2)</sup> .....	5,815	1,881	1,034	847	3,934	1,966	1,969	994	974	502		
1975.....	6,206	2,513	1,404	1,109	3,692	2,273	1,419	684	755	735		
1976.....	7,142	2,870	1,455	1,415	4,272	2,418	1,854	872	982	952		
1977.....	7,408	2,672	1,188	1,484	4,736	2,353	2,383	1,192	1,191	1,072		
1974 2nd quarter .....	1,443	478	246	232	965	467	498	248	250	138		
3rd quarter <sup>(2)</sup> .....	1,496	488	270	218	1,009	533	475	255	221	129		
4th quarter .....	1,465	456	268	188	1,009	550	459	249	210	113		
1975 1st quarter .....	1,438	571	339	232	866	482	384	199	185	152		
2nd quarter .....	1,611	655	349	306	956	616	340	162	178	207		
3rd quarter .....	1,688	656	360	296	1,032	653	379	178	201	194		
1976 1st quarter .....	1,669	632	356	276	838	522	316	125	191	183		
2nd quarter <sup>(2)</sup> .....	2,061	839	404	435	1,222	745	478	217	261	282		
3rd quarter .....	1,709	686	327	359	1,023	521	503	215	287	258		
4th quarter .....	1,568	561	279	282	1,007	496	511	261	250	192		
1977 1st quarter .....	1,691	574	283	292	1,117	596	521	248	273	209		
2nd quarter .....	1,951	749	329	421	1,202	548	654	336	318	305		
3rd quarter .....	1,915	688	283	406	1,226	606	621	313	308	293		
4th quarter .....	1,851	660	294	367	1,191	603	588	295	293	265		
1978 1st quarter <sup>(4)</sup> .....	2,130	731	331	401	1,399	637	762	354	408	284		

<sup>(1)</sup>These figures relate to work included in the preceding columns which is to be done without a firm order.    <sup>(2)</sup>Figures from the third quarter 1974 include a limited number of orders received by small firms added to the statistical register in that period.    <sup>(3)</sup>From the second quarter 1976 figures are not precisely comparable with those for earlier periods because of revisions to estimations methods and minor changes in type of work classification.    <sup>(4)</sup>Provisional.

Source: Department of the Environment

# CONSTRUCTION

## Value of new orders obtained by contractors

Analysis by type of work

TABLE 11.3

Great Britain

£ million

New housing from public sector	Total	Other new work from public sector										Gas, electricity and coal mining	Railways and air transport		
		Public authorities													
		Total	Education		Health	Offices, factories, etc.	Roads	Harbours	Water	Sewerage	Miscellaneous				
1974 <sup>(1)</sup> .....	1,034	1,966	1,678	275	19	160	217	380	73	72	144	338	238	50	
1975 .....	1,404	2,274	1,873	312	23	205	288	382	83	93	197	290	318	83	
1976 <sup>(2)</sup> .....	1,455	2,418	1,895	285	27	191	316	372	54	114	191	346	448	75	
1977 .....	1,188	2,353	1,891	258	24	207	334	402	100	96	146	324	338	124	
1974 3rd quarter <sup>(1)</sup> .....	270	533	447	89	10	32	57	83	48	19	43	66	74	11	
4th quarter.....	268	550	477	58	3	41	75	116	7	17	47	112	61	12	
1975 1st quarter .....	339	483	410	56	5	61	74	60	13	7	59	73	54	19	
2nd quarter .....	349	616	540	86	5	42	106	133	9	34	45	79	50	26	
3rd quarter.....	360	653	553	133	6	48	58	119	47	21	38	84	83	17	
4th quarter.....	356	522	370	37	6	54	50	70	13	31	55	53	131	22	
1976 1st quarter .....	446	657	573	77	12	69	103	111	10	57	59	75	59	25	
2nd quarter <sup>(2)</sup> .....	404	745	508	127	6	41	80	105	16	16	44	73	216	21	
3rd quarter .....	327	521	399	43	6	47	73	64	4	18	41	104	104	18	
4th quarter.....	279	496	416	37	3	33	60	92	25	25	46	95	69	12	
1977 1st quarter .....	283	596	435	79	10	71	62	54	57	12	14	75	131	29	
2nd quarter .....	329	548	460	98	4	44	96	88	11	33	27	59	54	34	
3rd quarter.....	283	606	490	45	6	33	82	114	19	24	55	112	87	29	
4th quarter.....	294	603	505	35	4	59	94	146	13	27	50	77	66	32	
1978 1st quarter <sup>(3)</sup> .....	331	637	557	60	7	56	184	94	17	26	45	69	62	17	

New housing from private sector	Industrial	Other new work from private sector								Miscellaneous	
		Commercial									
		Total	Offices	Shops	Entertain-ment	Garages	Schools and colleges				
1974 <sup>(1)</sup> .....	847	994	974	490	182	126	31	15	132		
1975 .....	1,109	663	755	294	178	89	21	9	164		
1976 <sup>(2)</sup> .....	1,415	872	981	471	211	133	34	12	120		
1977 .....	1,484	1,192	1,191	530	273	162	55	30	141		
1974 3rd quarter <sup>(1)</sup> .....	218	254	221	114	31	30	7	3	36		
4th quarter.....	188	249	210	91	46	32	7	4	30		
1975 1st quarter .....	232	199	185	79	49	19	4	3	31		
2nd quarter .....	306	162	178	63	37	24	5	2	48		
3rd quarter.....	296	178	201	79	53	24	7	3	35		
4th quarter.....	276	124	191	74	40	22	5	-	50		
1976 1st quarter .....	339	180	183	75	32	23	5	2	46		
2nd quarter <sup>(2)</sup> .....	435	218	261	128	59	31	9	3	30		
3rd quarter.....	359	215	287	171	43	37	10	3	25		
4th quarter.....	282	261	250	97	77	42	10	4	19		
1977 1st quarter .....	292	248	273	114	79	37	8	4	31		
2nd quarter .....	421	336	317	141	81	33	19	8	36		
3rd quarter.....	406	313	308	150	48	48	13	9	40		
4th quarter.....	366	295	293	124	65	45	16	9	35		
1978 1st quarter <sup>(3)</sup> .....	401	354	408	204	70	44	23	12	56		

<sup>(1)</sup>Figures from the third quarter 1974 include a limited number of orders received by small firms added to the statistical register in that period.

Source: Department of the Environment

<sup>(2)</sup>From the second quarter 1976 figures are not precisely comparable with those for earlier periods because of revision to estimation methods and minor changes in type of work classification.

<sup>(3)</sup>Provisional.

# BUILDING

## Building materials and components

Great Britain

TABLE 11.4

Production: monthly averages, calendar months, or totals for four or five week periods

Stocks: end of period

	Building bricks (1)		Cement (2)		Sand and gravel (1) (3)	Plaster	Gypsum	Asbestos cement sheets		Cast iron baths and other sanitary goods	Ready- mixed concrete (1) (2)	Manufac- tured lightweight aggregate (1)
	Pro- duction	Stocks	Pro- duction	Stocks				Flat (all types)	Corru- gated			
								Production				
	Millions				Thousand tonnes				Thousand cubic metres			
1974.....	465	925	1,482	390	9,387	86.4	259.6	4.0	33.8	4.4	2,319	84
1975.....	420	504	1,408	368	9,095	87.3	267.2	3.5	24.3	2.1	2,226	106
1976.....	451	528	1,315	343	8,584	87.7	262.3	4.1	25.1	2.7	2,084	129
1977.....	422	865	1,288	337	8,635	82.3	261.3	3.8	26.1	2.5	1,984	117
1977 January .....	387	628	686	358	8,082	53.0	179.5	3.5	27.0	3.2	1,755	128
February .....	415	735	1,071	318		79.1	252.5	3.8	28.6			
March .....	491	810	1,503*	322		102.2*	311.7	6.1*	37.1*			
April .....	403	831	1,184	346	8,727	74.4	251.3	3.1	21.1	2.6	2,112	121
May .....	452	826	1,249	317		82.9	273.1	4.0	26.6			
June .....	435	825	1,590*	319		97.5*	319.6	4.1*	25.4*			
July .....	397	785	1,292	332	9,044	81.3	270.7	2.9	19.1	2.0	2,181	104
August .....	392	764	1,252	323		52.3	156.5	3.1	17.5			
September .....	469	775	1,549*	307		110.4*	347.3	4.2*	28.9*			
October .....	438	776	1,311	321	8,280	86.1	228.9	3.4	28.9	2.3	1,889	114
November .....	450	809	1,248	290		79.7	264.8	4.1	27.6			
December .....	350	865	1,515*	337		88.6*	279.8	3.3*	25.7*			
1978 January .....	389	923	751	376	6,865	58.3	182.1	4.5	23.6	2.1	1,567	95
February .....	375	1,004	1,023	382		71.4	250.5	4.5	26.2			
March .....	418	1,020	1,424*	349		109.0*	301.6	4.7*	31.0*			
April .....	402	976	1,259	344		100.0	290.7	3.9	28.8			
	Plasterboard		Concrete building blocks <sup>(1)</sup>		Concrete roofing tiles <sup>(1)</sup>		Slate <sup>(1)</sup> (all types)		Pitch fibre pipes and conduits			
	Production	Stocks	Production	Production	Production	Stocks	Production	Stocks	Production	Stocks	Production	Stocks
	Thousand square metres				Thousand tonnes		Tonnes					
1974.....	9,238	7,020	4,712	2,280	4,065	5,325	5,068	2,042	3,986			
1975.....	8,700	6,008	5,178	2,162	3,092	4,823	5,403	1,398	2,644			
1976.....	9,750	7,099	5,813	2,487	4,068	11,208	7,074	1,449	4,120			
1977.....	8,486	4,459	5,572 <sup>(6)</sup>	2,013	3,295	10,054	9,993	1,092	3,021			
1977 January .....	6,201	7,171	4,643	2,069	4,800	11,333	5,830	1,058	3,618			
February .....	8,286	6,594	4,939	1,881	4,928	10,938	5,593	1,267	3,862			
March .....	11,133*	6,580	5,971	1,946	4,747	12,201	5,887	1,661	3,895			
April .....	8,212	6,107	5,588	1,849	4,555	12,302	7,610	1,301	3,745			
May .....	9,340	6,816	6,168	2,025	4,430	10,031	7,585	1,284	3,927			
June .....	9,616*	6,725	5,697	1,896	4,262	9,241	7,476	1,235	3,827			
July .....	8,408	6,468	5,268	1,915	3,758	7,643	7,348	944	3,424			
August .....	4,626	4,062	5,171	1,449	3,194	6,977	7,038	664	3,346			
September .....	9,430*	3,797	6,160	2,061	3,052	10,105	6,900	988	3,001			
October .....	7,839	3,974	6,218	2,528	3,010	8,883	6,224	837	2,836			
November .....	9,205	3,582	6,025	2,464	3,085	10,624	9,120	1,013	2,798			
December .....	9,431*	4,459	5,017	2,078	3,295	10,369	9,993	847	3,021			
1978 January .....	7,028	4,820	5,001	2,262	3,548	9,736	30,687	924	2,982			
February .....	9,294	5,120	4,834	2,198	3,976	8,166	31,205	916	2,847			
March .....	11,287*	5,621	5,779	2,370	4,366	9,392	31,170	955	2,736			
April .....	10,729	5,312	5,973	2,333	4,511	12,399	30,820	970	2,372			

<sup>(1)</sup>A full explanation of discontinuities in the series is available in the notes and definitions supplement to this publication. <sup>(2)</sup>United Kingdom. <sup>(3)</sup>The results of the Annual Minerals Raised Inquiry, a census, indicate an average annual production of 9,167 tonnes and 8,308<sup>(4)</sup> tonnes in 1976 and 1977 respectively. <sup>(4)</sup>Provisional.

<sup>(5)</sup>From January 1977 figures for concrete building blocks amended to include additional sites. The effect has been to increase production by an average of 5 per cent.

\*Five week period.

Sources: Department of the Environment  
Department of Industry

# BUILDING

## Permanent house building: summary of progress

Number of houses and flats

TABLE 11.5

	Construction begun				Under construction (end of period)				Completions			
	All houses and flats	For local housing authorities <sup>(1)</sup>	For private owners	For other authorities <sup>(2)</sup>	All houses and flats	For local housing authorities <sup>(1)</sup>	For private owners	For other authorities <sup>(2)</sup>	All houses and flats	For local housing authorities <sup>(1)</sup>	For private owners	For other authorities <sup>(2)</sup>
<b>United Kingdom</b>												
1974.....	260,654	137,054	109,004	13,396	446,724	206,006	218,026	22,692	279,582	121,017	146,177	13,308
1975.....	333,852	169,248	153,733	20,871	458,483	213,728	218,063	26,872	322,113	150,526	154,898	16,881
1976.....	339,297	149,018	158,640	31,639	473,145	210,921	221,815	40,609	324,814	151,824	155,088	17,702
1975 4th quarter .....	85,935	41,153	38,398	6,384	458,463	213,728	218,063	26,872	68,334	42,897	41,289	4,348
1976 1st quarter.....	86,140	39,424	37,974	7,742	464,804	218,140	218,093	30,371	78,998	37,011	37,944	4,043
2nd quarter.....	101,390	45,155	47,813	8,622	485,050	222,321	228,080	34,649	80,944	38,974	37,626	4,344
3rd quarter.....	93,602	40,700	44,104	8,798	496,842	225,751	232,734	38,357	81,810	37,270	39,450	5,090
4th quarter .....	59,165	23,739	28,949	6,477	473,145	210,921	221,815	40,609	82,862	38,569	40,068	4,225
1977 1st quarter.....	64,967	22,809	26,836	5,472	458,300	199,426	215,821	41,054	71,473	33,737	32,880	6,056
2nd quarter.....												
3rd quarter .....												
<b>England and Wales</b>												
1974.....	219,546	111,397	95,673	12,476	385,927	167,700	197,781	20,446	241,173	99,423	129,826	12,124
1975.....	291,240	134,302	137,163	19,775	398,473	179,145	194,563	24,765	278,694	122,857	140,381	15,456
1976.....	294,894	126,877	138,347	29,670	414,707	181,870	194,433	38,404	278,860	124,152	138,477	16,031
1977.....	244,457	93,618	122,179	28,660	383,358	153,850	187,836	41,672	275,438	121,270	128,127	26,041
1976 3rd quarter .....	82,183	35,080	38,802	8,301	434,089	182,393	205,201	36,495	71,411	31,534	35,308	4,569
4th quarter .....	51,582	20,926	24,874	5,783	414,707	181,870	194,433	38,404	70,964	31,448	35,642	3,874
1977 1st quarter.....	48,689	19,681	23,630	5,368	401,459	173,520	188,898	39,044	61,578	27,663	29,168	4,747
2nd quarter.....	69,157	26,947	35,011	7,199	403,583	170,305	191,583	41,695	67,004	30,162	31,713	6,129
3rd quarter .....	70,422	26,580	35,436	8,396	402,872	165,846	194,220	42,808	71,075	31,049	32,741	7,285
4th quarter .....	56,209	20,400	28,102	7,707	383,358	153,850	187,836	41,672	75,781	32,396	34,505	8,880
1978 1st quarter.....	48,677	16,263	27,369	5,045	371,439	146,928	183,205	41,306	60,620	23,209	32,000	5,411
<b>Scotland</b>												
1974.....	33,145	22,131	10,258	768	48,737	31,543	16,332	1,882	28,336	16,182	11,239	915
1975 <sup>(3)</sup> .....	32,422	18,728	12,639	1,055	46,659	27,487	17,432	1,740	34,500	22,784	10,539	1,177
1976.....	31,350	12,867	16,583	1,900	41,636	19,199	20,452	1,955	36,372	21,154	13,563	1,655
1975 4th quarter <sup>(3)</sup> .....	9,586	4,426	4,700	461	46,659	27,487	17,432	1,740	10,464	7,238	2,900	328
1976 1st quarter.....	7,780	3,731	3,840	209	46,928	25,751	18,352	1,825	8,510	5,468	2,920	124
2nd quarter.....	8,737	3,920	6,250	667	45,309	23,516	20,062	1,731	10,358	6,155	3,540	661
3rd quarter .....	7,914	3,234	4,250	430	44,782	22,330	20,812	1,640	8,441	4,420	3,500	521
4th quarter .....	5,919	1,982	3,243	694	41,636	19,199	20,452	1,985	9,065	5,113	3,603	349
1977 1st quarter.....	4,595	1,982	2,500	113	38,816	17,775	20,252	1,789	6,415	3,406	2,700	309
2nd quarter.....												
3rd quarter .....												
<b>Northern Ireland</b>												
1974.....	7,963	4,126	3,673	164	12,060	5,763	5,913	384	10,073	5,412	4,312	340
1975.....	10,190	6,218	3,931	41	13,331	7,098	6,068	187	8,919	4,885	3,776	258
1976.....	13,053	8,274	3,710	69	16,802	9,852	6,730	220	9,582	6,518	3,048	16
1977.....	8,586	4,670	3,772	144	14,626	6,846	7,417	363	10,762	7,676	3,085	1
1976 2nd quarter.....	4,503	3,495	1,003	2	16,424	9,958	6,311	155	1,968	1,232	730	6
3rd quarter .....	3,505	2,386	1,052	67	17,971	11,028	6,721	222	1,958	1,316	642	-
4th quarter .....	1,664	832	832	-	16,802	9,852	6,730	220	2,833	2,008	823	2
1977 1st quarter.....	1,703	948	766	1	15,025	8,130	6,674	221	3,480	2,668	812	-
2nd quarter.....	2,676	1,764	880	32	15,538	8,340	6,943	253	2,165	1,554	611	-
3rd quarter .....	2,231	1,035	1,138	58	15,384	7,685	7,389	310	2,383	1,690	602	1
4th quarter .....	1,976	925	998	53	14,626	6,846	7,417	363	2,734	1,764	970	-
1978 1st quarter.....	1,693	763	789	141	13,671	5,902	7,273	496	2,648	1,707	933	8

<sup>(1)</sup> and <sup>(2)</sup> See footnotes <sup>(1)</sup> and <sup>(2)</sup> to Table 11.6      <sup>(3)</sup>Owing to the re-organisation of Scottish local government in May 1975, the permanent housebuilding figures for Scotland are presently subject to some distortion.

Sources: Department of the Environment  
Scottish Development Department  
Department of the Environment  
(Northern Ireland)

# BUILDING

## Permanent house building: completions

TABLE 11.6

	Number of houses and flats										
	England and Wales										
	For local housing authorities <sup>(1)</sup>		For private owners		For other authorities <sup>(2)</sup>	Scotland		Northern Ireland			
	Houses	Flats	Houses	Flats		For local housing authorities <sup>(1)</sup>	For private owners	For other authorities <sup>(2)</sup>	For local housing authorities <sup>(1)</sup>	For private owners	For other authorities <sup>(2)</sup>
1945 to 1965 <sup>(3)</sup> .....	2,573,589		2,062,223		146,545	474,708	76,959	12,413	79,793	47,702	3,319
1966 .....	68,798	73,632	179,647	17,855	9,548	27,515	7,870	644	6,926	3,275	299
1967 .....	81,751	77,596	178,028	14,912	10,611	33,222	7,498	738	7,180	3,770	149
1968 .....	75,680	72,369	198,230	15,043	10,404	32,011	8,719	1,258	7,924	4,075	121
1969 .....	68,408	71,442	160,491	12,886	10,938	33,932	8,327	370	7,176	4,213	142
1970 .....	63,013	71,861	147,810	14,274	10,308	34,401	8,220	546	7,892	4,038	104
1971 .....	55,475	61,740	166,809	13,189	12,563	28,538	11,814	592	8,102	4,701	113
1972 .....	46,253	47,382	169,884	14,571	9,037	18,593	11,835	564	7,023	4,298	149
1973 .....	41,532	37,757	159,053	15,360	10,345	17,349	12,215	409	5,966	4,452	139
1974 .....	50,475	48,948	115,403	14,223	12,124	16,182	11,239	915	5,412	4,312	349
1975 .....	68,319	54,538	122,981	17,400	15,456	22,784	10,539	1,177	4,885	3,776	258
1976 .....	70,034	54,118	123,402	15,075	16,031	21,154	13,563	1,655	6,518	3,048	16
1977 .....	68,453	52,817	114,863	13,264	26,041				7,676	3,085	1
1978 July .....	6,398	5,055	10,232	1,851	1,410	{ } 6,016	2,450	227 { }	307	192	-
August .....	5,066	4,033	10,078	1,400	922				321	264	42
September .....	6,333	4,685	10,686	1,643	1,671				328	395	-
October .....	6,943	5,144	11,343	1,246	1,041	{ } 7,238	2,900	326 { }	432	254	-
November .....	6,397	4,382	11,523	1,549	1,651				396	340	14
December .....	6,202	5,044	10,125	1,576	1,318				519	431	-
1978 January .....	4,482	3,537	10,697	1,325	1,780	{ } 5,466	2,920	124 { }	301	231	-
February .....	5,102	4,361	9,099	957	1,063				440	233	8
March .....	6,585	5,518	10,971	1,122	1,068				1,221	389	-
April .....	5,820	5,057	9,724	1,465	1,381	{ } 6,155	3,540	661 { }	222	198	-
May .....	6,325	4,218	9,328	1,004	1,151				400	262	8
June .....	6,054	4,113	10,483	1,352	1,145				610	272	-
July .....	6,460	5,113	10,288	1,398	1,273	{ } 4,420	3,500	521 { }	432	203	-
August .....	5,028	3,867	9,650	1,249	1,515				388	150	-
September .....	6,006	5,062	11,299	1,424	1,781				496	289	-
October .....	6,231	4,263	10,326	1,230	1,417	{ } 5,113	3,603	349 { }	501	213	-
November .....	6,297	4,597	11,750	1,434	1,453				739	229	2
December .....	5,846	4,414	9,787	1,115	1,004				768	381	-
1977 January .....	3,983	3,885	8,182	1,030	1,372	{ } 3,406	2,700	309 { }	336	225	-
February .....	4,816	3,973	8,552	1,118	1,555				548	155	-
March .....	6,340	4,686	9,267	1,019	1,820				1,784	432	-
April .....	5,551	3,766	9,405	1,186	1,805				243	132	-
May .....	6,355	4,703	9,913	1,288	1,469				474	144	-
June .....	5,471	4,316	8,882	1,039	1,855				837	335	-
July .....	5,957	3,813	10,202	1,082	2,192				560	88	-
August .....	5,982	4,162	8,524	922	2,470				435	94	1
September .....	6,352	4,783	10,793	1,218	2,623				695	510	-
October .....	6,223	4,917	10,594	1,186	2,929				640	229	-
November .....	6,145	4,932	10,588	1,305	2,567				552	249	-
December .....	5,298	4,881	9,961	871	3,384				572	492	-
1978 January .....	3,770	3,335	10,012	1,304	1,917				319	219	-
February .....	3,787	3,270	9,020	849	1,619				426	261	-
March .....	4,634	4,413	9,810	1,005	1,865				970	453	-
April .....									339	130	-
May <sup>(4)</sup> .....											-
June .....											-

<sup>(1)</sup>Including the Commission for the New Towns and new town development corporations; in Scotland the Scottish Special Housing Association and, in Northern Ireland, the Northern Ireland Housing Executive.

<sup>(2)</sup>Housing associations, other than the Scottish Special Housing Association and local authorities acting other than under Housing Act powers and government departments.

<sup>(3)</sup>Figures for England and Wales relate to the period April 1945 to December 1964.

<sup>(4)</sup>See footnote <sup>(4)</sup> to Table 11.5.

Sources: Department of the Environment  
Scottish Development Department  
Department of the Environment  
(Northern Ireland)

# BUILDING

## Educational building in Great Britain<sup>(1)(2)</sup>

### Building progress

TABLE 11.7

£ thousand

	Total <sup>(3)</sup>	Primary and secondary	Special schools	Further education <sup>(4)</sup>	Training of teachers <sup>(4)</sup>	Under construction (end of period) <sup>(5) (6)</sup>	
						Projects started <sup>(5)</sup>	Completions <sup>(5) (6)</sup>
<b>England and Wales</b>							
1946 to 1973 .....	3,053,340	2,400,041	90,304	451,659	111,336	419,613	2,630,074
1974 .....	208,632	178,512	17,968	10,584	1,568	380,732	247,513
1975 .....	252,854	199,637	24,157	27,999	1,061	376,749	256,837
1976 .....	227,880	172,030	17,600	36,265	1,985	374,703	229,927
1977 .....	192,202	177,182	4,501	10,377	142	305,376	281,528
1973 3rd quarter .....	28,090	24,198	1,371	1,430	1,091	446,814	96,741
4th quarter .....	30,181	22,540	381	7,244	16	419,613	57,382
1974 1st quarter .....	55,758	51,006	1,762	1,698	1,292	428,065	47,306
2nd quarter .....	117,709	99,219	15,142	3,307	41	485,038	60,736
3rd quarter .....	16,838	14,185	470	2,048	135	430,897	71,179
4th quarter .....	18,327	14,102	593	3,531	101	380,732	68,292
1975 1st quarter .....	34,527	26,456	1,002	6,794	275	384,970	50,289
2nd quarter .....	180,058	140,839	22,842	15,676	701	492,031	52,997
3rd quarter .....	17,147	16,321	41	740	45	444,814	64,364
4th quarter .....	21,122	16,021	271	4,789	41	376,749	89,187
1976 1st quarter .....	175,668	121,510	17,259	35,179	1,720	494,478	57,939
2nd quarter .....	11,342	10,570	305	437	30	472,270	33,550
3rd quarter .....	17,769	17,585	38	—	148	423,138	66,601
4th quarter .....	23,101	22,365	—	649	87	374,703	71,837
1977 1st quarter .....	126,103	119,327	2,691	3,943	142	445,267	55,538
2nd quarter .....	24,037	21,523	632	1,882	—	402,188	67,116
3rd quarter .....	23,631	20,882	411	2,338	—	349,120	76,899
4th quarter .....	18,431	15,450	767	2,214	—	305,376	62,175
<b>Scotland<sup>(7)</sup></b>							
1946 to 1973 .....	552,442	422,277	15,974	93,772	20,419	105,941	434,437
1974 .....	62,233	50,346	2,803	9,050	34	121,835	46,304
1975 .....	61,690	53,078	1,408	6,837	367	130,633	52,893
1976 .....	85,443	66,739	2,802	14,094	1,808	144,204	71,871
1977 .....	45,829	40,415	1,480	3,019	915	119,858	70,177
1973 3rd quarter .....	10,081	6,352	886	2,843	—	108,815	15,950
4th quarter .....	8,311	6,223	1,256	670	162	105,941	11,186
1974 1st quarter .....	16,058	13,365	102	2,588	3	113,892	8,307
2nd quarter .....	19,248	17,836	431	950	31	121,124	11,812
3rd quarter .....	8,003	5,846	1,638	619	—	116,064	13,066
4th quarter .....	18,924	13,299	632	4,993	—	121,835	13,119
1975 1st quarter .....	15,201	13,487	372	1,342	—	128,866	8,370
2nd quarter .....	20,392	18,617	48	1,433	294	137,251	11,806
3rd quarter .....	7,008	5,943	487	543	35	133,353	10,907
4th quarter .....	19,089	15,031	501	3,519	36	130,633	21,811
1976 1st quarter .....	43,599	35,856	1,354	6,122	267	152,452	21,778
2nd quarter .....	16,914	12,496	1,012	3,395	11	149,282	20,082
3rd quarter .....	16,971	13,699	383	1,367	1,522	151,149	15,104
4th quarter .....	7,959	4,688	53	3,210	8	144,204	14,907
1977 1st quarter .....	27,981	26,843	301	784	53	162,364	9,823
2nd quarter .....	5,746	4,090	34	931	691	153,888	14,222
3rd quarter .....	6,990	5,150	761	1,079	—	133,160	27,718
4th quarter .....	5,112	4,332	384	225	171	119,858	18,414

<sup>(1)</sup>Excluding building which is wholly financed from private sources. <sup>(2)</sup>From January 1960 for Scotland and from April 1960 for England and Wales the cost of school meals projects has not been separately recorded. The value of such projects, shown separately for the years 1946 to 1959 in previous tables of educational building, has been included as appropriate under the headings Primary and secondary and Special schools. <sup>(3)</sup>Totals for England and Wales include the value of certain projects for which no analysis between type of project is available. As from October 1961, the individual value of such projects is less than £2,000. <sup>(4)</sup>From April 1977 the cost of teacher training projects for England and Wales has been included under Further education. <sup>(5)</sup>Figures for England and Wales include the value of projects for which specific approval is not required. <sup>(6)</sup>Figures for England and Wales relate to project values and those for Scotland to contract values. Figures for Scotland include the cost of certain main projects for which specific approval is not required. <sup>(7)</sup>The Scottish figures of Under construction and Completions are based on the tender costs. The Under construction and Completions figures exclude the value of approved school projects which in 1972 amounted to £1,246,000 and £406,000 respectively.

Sources: Department of Education and Science  
Scottish Education Department

# BUILDING

## Educational building in Great Britain

New places provided in grant aided<sup>(1)</sup> primary and secondary schools<sup>(2)</sup>

TABLE 11.7 (continued)

Number

	All projects				New schools <sup>(3)</sup>			Other projects <sup>(4)</sup>		
	Total	Primary	Middle <sup>(5)</sup>	Secondary	Primary	Middle <sup>(5)</sup>	Secondary	Primary	Middle <sup>(5)</sup>	Secondary
<b>England and Wales</b>										
1946 to 1973 .....	6,853,591	3,648,967	51,615	3,153,009	210,998	39,835	51,734	209,047	11,780	311,007
1974 .....	417,587	188,016	38,906	190,862	124,618	23,378	27,592	63,401	15,528	163,070
1975 .....	315,765	145,097	27,737	142,931	83,560	18,200	28,575	61,547	9,537	114,356
1976 .....	241,404	101,806	20,822	118,776	66,999	13,170	26,400	34,807	7,662	93,376
1977 .....	181,021	74,848	16,940	89,233	49,527	9,565	19,764	25,321	7,375	69,469
1973 3rd quarter .....	166,771	75,712	13,605	77,454	30,415	10,730	11,865	45,297	2,875	65,589
4th quarter .....	95,124	37,754	6,995	50,375	22,498	4,615	6,499	15,256	2,380	43,876
1974 1st quarter .....	105,546	42,847	10,438	62,261	28,100	6,240	6,170	16,747	4,198	46,091
2nd quarter .....	94,736	43,971	7,490	43,276	29,985	4,400	7,985	13,986	3,090	35,290
3rd quarter .....	122,179	57,478	11,248	63,453	42,363	6,898	5,957	15,115	4,350	47,496
4th quarter .....	95,126	43,723	9,730	41,673	26,170	5,840	7,480	17,653	3,890	34,193
1975 1st quarter .....	77,078	32,855	7,717	36,506	21,560	5,420	4,890	11,295	2,287	31,616
2nd quarter .....	72,663	34,047	6,470	33,146	24,100	3,310	7,885	9,947	2,160	25,281
3rd quarter .....	73,211	32,128	5,860	35,223	21,660	4,490	6,410	10,468	1,370	28,813
4th quarter .....	92,813	46,067	8,690	38,056	16,230	4,980	9,410	29,837	3,710	28,646
1976 1st quarter .....	81,260	24,556	4,176	32,429	14,110	3,110	7,900	10,546	1,085	24,529
2nd quarter .....	48,369	19,617	3,680	26,062	14,654	3,200	3,150	4,763	490	21,912
3rd quarter .....	73,187	33,359	7,847	31,981	20,130	4,440	9,470	13,229	3,407	22,511
4th quarter .....	68,688	24,174	5,110	29,304	17,905	2,420	4,880	6,269	2,690	24,424
1977 1st quarter .....	59,984	24,572	3,680	31,712	16,971	2,440	6,625	7,801	1,240	26,087
2nd quarter .....	30,452	14,013	2,510	13,929	9,288	1,260	4,000	4,725	1,250	9,929
3rd quarter .....	55,880	25,246	5,490	25,144	17,165	2,560	7,054	8,081	2,940	18,090
4th quarter .....	34,725	11,017	5,260	18,448	6,103	3,315	3,085	4,914	1,945	15,363
	All projects				New schools <sup>(3)</sup>			Other projects <sup>(4)</sup>		
	Total	Primary	Secondary	Primary	Secondary	Primary	Secondary	Primary	Secondary	Secondary
<b>Scotland</b>										
1946 to 1973 .....	1,124,337	542,220	582,117	416,457	347,124			125,763		234,983
1974 .....	68,611	37,187	29,424	27,107	6,340			10,080		24,084
1975 .....	65,225	29,659	35,666	18,736	20,658			10,823		15,008
1976 .....	52,492	26,829	25,983	18,078	10,350			8,451		15,613
1977 .....	49,190	23,304	25,892	19,285	9,495			4,019		16,397
1973 3rd quarter .....	28,715	16,150	12,565	12,710	1,850			3,440		10,715
4th quarter .....	11,275	6,780	4,615	4,880	2,105			1,880		2,410
1974 1st quarter .....	13,059	7,215	5,844	4,867	3,890			2,348		1,954
2nd quarter .....	16,955	8,005	8,950	6,130	—			1,875		8,950
3rd quarter .....	22,947	12,257	10,690	10,235	1,460			2,022		8,240
4th quarter .....	13,650	9,710	3,840	5,875	—			3,835		3,940
1975 1st quarter .....	10,160	5,080	5,080	3,380	2,680			1,700		2,400
2nd quarter .....	16,254	4,901	11,353	3,666	6,628			1,235		5,725
3rd quarter .....	16,365	7,637	8,728	4,410	4,075			3,227		4,653
4th quarter .....	22,446	11,941	10,605	7,280	8,275			4,681		2,230
1976 1st quarter .....	11,921	7,811	4,310	6,488	1,550			1,123		2,760
2nd quarter .....	17,681	7,430	10,245	4,250	5,085			3,186		5,160
3rd quarter .....	14,259	7,121	7,138	4,710	2,165			2,411		4,973
4th quarter .....	8,631	4,361	4,270	2,630	1,550			1,731		2,720
1977 1st quarter .....	5,894	4,304	1,290	4,000	360			304		930
2nd quarter .....	11,571	6,111	6,460	3,710	3,665			1,401		2,795
3rd quarter .....	18,099	7,784	10,315	6,385	5,470			1,399		4,845
4th quarter .....	13,932	6,105	7,827	5,190	—			915		7,827

<sup>(1)</sup>Local authority schools in Scotland.

<sup>(2)</sup>The method of calculation of the number of new places provided differs in England and Wales and Scotland. In England and Wales the figures refer to the number of pupils for which new school accommodation is designed. In Scotland the figures refer to the sum of the approved capacities of all the teaching rooms whether classrooms or practical rooms, and will normally exceed the number of pupils for which accommodation is designed.

<sup>(3)</sup>Including new schools and first instalments of new schools.

<sup>(4)</sup>Extensions, alterations, remodelling and RSLA projects.

<sup>(5)</sup>Middle school places have been recorded as a separate category from 1972 onwards.

Sources: Department of Education and Science  
Scottish Education Department

## XII. TRANSPORT

### Road vehicles in Great Britain: new registrations<sup>(1)(2)</sup>

TABLE 12.1

Monthly averages or calendar months

Number

	Total	Cars	Motor cycles and three-wheelers <sup>(3)</sup>	Buses, coaches and taxis	Vans and lorries	Tractors and engines		Other vehicles			
						General haulage	Agri-cultural	Ambulances and fire engines	Road construction	Invalid cars	Others <sup>(4)</sup>
1972	180,993	138,802	13,840	835	22,382	74	4,128	165	287	383	96
1973	184,961	137,364	17,081	846	24,165	70	4,328	162	382	468	97
1974	144,968	103,059	16,800	659	19,589	65	3,991	136	219	353	105
1975	144,904	97,449	23,057	700	18,417	83	4,264	106	137	502	187
1976	152,072	104,871	23,325	763	17,721	68	4,510	137	127	388	160
1977	153,957	107,379	21,515	774	19,314	61	4,220	131	128	287	149
1976 April	141,388	93,487	22,275	751	18,978	107	4,744	101	195	619	231
May	151,053	99,218	26,055	800	19,580	98	4,205	169	255	487	186
June	145,470	97,301	24,614	689	18,158	71	3,768	102	166	428	176
July	94,804	55,559	19,378	647	14,661	57	3,635	170	130	355	212
August	218,433	152,056	40,098	714	18,871	57	5,875	67	66	470	115
September	169,303	116,847	30,391	630	16,833	63	3,810	88	136	558	148
October	128,069	78,479	24,444	621	18,957	105	4,449	83	167	562	202
November	117,694	78,166	18,059	844	17,633	102	4,207	146	110	468	159
December	80,322	51,488	11,212	542	13,538	95	2,681	115	89	435	129
1976 January	169,186	126,698	16,838	654	19,296	72	4,715	157	92	481	183
February	147,591	105,004	17,676	761	17,670	102	5,351	161	139	544	193
March	184,912	114,878	22,742	883	19,258	80	6,049	139	180	469	226
April	169,087	116,496	25,205	1,032	19,550	103	5,735	177	174	420	166
May	173,711	118,417	28,006	931	18,833	85	6,743	146	182	425	143
June	143,318	94,766	26,003	715	17,527	77	3,506	158	110	313	143
July	82,404	53,412	20,119	748	14,209	51	3,099	210	104	298	156
August	249,707	180,292	41,975	811	21,159	42	4,688	77	223	341	120
September	136,381	86,626	29,215	634	15,879	51	3,426	104	73	424	149
October	142,386	95,816	24,093	655	17,223	43	3,904	108	92	308	134
November	146,334	104,794	16,955	793	18,913	64	4,065	131	84	317	198
December	89,851	61,265	11,084	572	13,479	42	2,843	81	73	311	111
1977 January	148,954	111,938	13,137	818	17,745	49	4,529	145	120	322	150
February	164,546	122,682	18,022	789	19,663	38	4,618	141	116	344	145
March	162,769	115,725	19,840	884	20,505	48	5,198	91	106	233	139
April	167,263	108,166	22,821	940	19,744	104	4,884	115	117	205	167
May	166,953	117,028	24,265	863	19,763	68	4,343	154	132	204	135
June	142,272	94,012	24,922	771	18,156	90	3,694	132	112	332	151
July	126,056	64,809	39,714	946	17,117	57	3,169	189	125	358	174
August	260,267	194,784	34,592	748	22,847	60	6,505	84	124	390	133
September	149,540	103,303	22,064	668	18,747	43	4,052	69	136	348	121
October	148,371	104,132	18,511	564	20,565	50	3,848	142	159	204	136
November	134,599	94,041	13,680	756	21,553	57	3,782	163	168	244	185
December	85,290	57,935	8,625	536	15,369	62	2,146	150	117	197	153
1978 January	190,838	147,762	13,037	933	24,173	74	4,090	119	173	293	182
February	169,258	130,631	12,112	849	20,889	53	3,965	152	136	297	174
March	201,942	158,940	16,628	845	20,318	51	4,570	91	129	222	148
April	187,363	134,471	21,093	970	23,545	92	5,667	116	204	237	231

<sup>(1)</sup>Excluding vehicles used by the armed forces.<sup>(2)</sup>Driving and vehicle licensing centre took over new registrations of vehicles from the local taxation offices on 10 October 1974.<sup>(3)</sup>Including pedestrian-controlled delivery vans.<sup>(4)</sup>Figures relate to showmen's tractors and special vehicles of local authorities, watering and cleansing vehicles, tower wagons and snow ploughs. Other exempt vehicles are included under the appropriate headings.

Source: Department of Transport

## INLAND TRANSPORT

### Road vehicles in Great Britain: licences current

TABLE 12.2

Thousands

	Total	Cars	Motor cycles and three-wheelers (1)	Buses, coaches and taxis	Goods vehicles (2)	Agricultural tractors and engines	Vehicles exempt from duty	
							Crown vehicles	Others (3)
<b>Annual Census<sup>(4)</sup></b>								
1971	15,478	12,062	1,118	106·3	1,624	427·8	20·0	120·1
1972	16,117	12,717	1,081	104·7	1,651	419·4	20·2	122·5
1973	17,014	13,497	1,111	106·5	1,726	420·8	20·7	132·2
1974	17,252	13,639	1,144	106·8	1,768	428·6	32·2	133·7
1975	17,501	13,747	1,269	111·8	1,782	413·7	35·4	141·8
1976	17,832	14,047	1,333	113·1	1,763	402·8	35·7	137·0
<b>Index<sup>(5)</sup></b>								
				August 1967=100				
1975 August 31	126·2	134·7	91·0	125·2	110·2	90·4	..	150·5
November 30	126·4	134·7	93·3	124·9	109·1	90·1	..	151·4
1976 February 28	125·5	133·8	92·8	123·4	108·4	88·1	..	150·4
May 31	126·3	134·4	94·6	124·4	110·2	89·3	..	151·2
August 31	128·8	136·8	99·5	125·3	111·8	89·7	..	151·6
November 30	128·9	136·4	102·3	124·4	112·4	89·8	..	150·4
1977 February 28	129·1	136·8	101·1	123·6	112·3	88·9	..	142·3
May 31	126·9	133·9	101·4	121·9	111·3	87·5	..	137·7
August 31	125·9	133·3	101·5	120·6	110·3	86·2	..	133·8
November 30	133·4	141·6	104·6	123·9	115·8	89·3	..	134·2
1978 February 28	133·4	141·9	103·5	122·9	116·3	88·3	..	131·9

(1) Including pedestrian controlled delivery vans. (2) Includes general, agricultural and showmen's goods vehicles, also general haulage and showmen's tractors. (3) Includes cars and motor cycles individually exported by users. (4) Licences current at any time during the September quarter. The figures are collected on a sample basis.

(5) Quarterly estimates based on licence issues and refunds.

Source: Department of Transport

### Index numbers of road traffic and goods transport by road

TABLE 12.3

Average 1970=100

	Index of vehicle miles travelled on roads in Great Britain									Index of tonne-kilometres of road goods transport (1)(2)(6)	
	Motor traffic										
	All motor traffic	Mopeds	Motor scooters	Other motor cycles	Cars	Buses and coaches	Light vans (3)	Other goods vehicles	Pedal cycles		
1975	117	118	53	165	119	98	111	102	134	89	112
1976	122	137	46	206	124	97	113	107	146	92	112
1977											106 <sup>(5)</sup>
1978 July	141	176	62	282	147	114	121	110	148	124	108
August	144	178	54	295	151	101	121	102	131	136	
September	134	167	51	255	138	108	119	114	156	106	
October	122	123	41	217	125	101	115	109	155	86	121
November	115	130	36	190	115	92	115	116	163	73	
December	105	84	22	122	108	78	96	90	124	53	
1977 January <sup>(5)</sup>	103	98	28	133	103	86	106	108	155	64	104 <sup>(5)</sup>
February <sup>(5)</sup>	103	97	26	149	104	82	104	101	140	63	
March <sup>(5)</sup>	121	133	32	209	122	97	123	119	166	81	
April <sup>(5)</sup>	122	129	40	228	125	87	113	101	134	97	108 <sup>(5)</sup>
May <sup>(5)</sup>	130	155	47	256	131	109	127	120	166	107	
June <sup>(5)</sup>	131	139	41	244	136	107	114	101	132	101	
July <sup>(5)</sup>											97 <sup>(5)</sup>
August <sup>(5)</sup>											
September <sup>(5)</sup>											
October											115 <sup>(5)</sup>
November											
December											

(1) The figures for road goods transport are estimated from a continuing sample enquiry. (2) The quarterly figures relate to 13-week periods and not three calendar months. (3) Not over 30 cwt. unladen weight. (4) Includes vehicles with drawbartrailers. (5) Provisional. (6) Revised figures.

Source: Department of Transport

# INLAND TRANSPORT

## Road casualties in Great Britain<sup>(1)</sup>

TABLE 12.4

Number

	Total casualties		Nature of casualty			Class of road user			
	All ages	Under 15 years	Killed	Seriously injured	Slightly injured	Pedestrians	Pedal cyclists	Motor cyclists and their passengers (2)	Other drivers and their passengers
1972 .....	359,727	64,357	7,763	91,338	260,828	84,002	21,982	43,634	210,109
1973 .....	353,780	60,587	7,406	89,478	256,896	80,081	19,967	45,268	208,484
1974 .....	324,802	54,279	6,876	82,030	235,696	74,533	18,885	46,834	184,350
1975 .....	324,950	52,433	6,366	77,122	241,462	69,322	20,985	58,095	178,548
1976 .....	339,673	51,529	6,570	79,531	253,572	68,509	23,227	67,626	180,311
1977 .....	348,061	52,681	6,614	81,681	259,766	71,276	23,453	71,689	181,643
1974 October .....	30,253	4,977	657	7,564	22,032	7,050	1,899	4,358	17,148
November .....	29,991	4,073	675	7,426	21,890	7,036	1,471	4,138	17,346
December .....	27,711	3,572	723	7,197	19,791	6,490	1,243	3,860	16,118
1975 January .....	24,476	3,292	570	5,957	17,949	5,891	1,474	3,421	13,690
February .....	21,657	3,332	420	5,143	16,094	4,920	1,183	3,122	12,432
March .....	25,801	4,138	468	6,072	19,261	5,718	1,221	3,534	15,330
April .....	23,858	4,388	428	5,599	17,833	5,841	1,458	3,857	12,902
May .....	27,011	5,086	480	6,397	20,134	5,837	1,778	4,652	14,744
June .....	26,698	4,892	501	6,444	19,753	5,486	2,102	5,161	13,947
July .....	28,408	5,260	507	8,402	21,499	5,491	2,388	5,317	16,212
August .....	29,366	5,424	638	6,963	21,865	5,384	2,298	5,859	15,845
September .....	28,479	4,656	565	6,082	21,232	5,814	1,994	5,422	15,249
October .....	27,812	4,545	573	6,792	20,447	6,290	1,895	6,701	13,926
November .....	30,038	3,788	586	7,089	22,363	6,260	1,670	5,354	16,754
December .....	31,346	3,632	732	7,582	23,032	6,610	1,524	4,885	18,517
1976 January .....	24,385	3,155	491	5,829	18,065	5,528	1,439	3,986	13,432
February .....	23,625	3,121	536	5,721	17,368	4,964	1,221	3,903	13,537
March .....	24,069	3,759	442	5,713	17,914	5,497	1,350	4,378	12,846
April .....	24,702	4,574	502	6,198	18,002	5,434	1,796	5,080	12,392
May .....	29,022	5,061	496	6,835	21,691	6,006	2,129	6,095	14,792
June .....	28,127	5,062	534	6,327	21,266	5,553	2,450	6,440	13,684
July .....	30,367	5,206	579	7,081	22,707	5,438	2,606	6,882	15,443
August .....	28,491	5,080	561	6,742	21,188	5,061	2,586	6,797	14,037
September .....	28,828	4,130	514	6,766	21,548	5,291	2,074	6,408	15,057
October .....	32,659	4,735	618	7,373	24,568	6,483	2,072	6,761	17,243
November .....	32,571	4,047	640	7,486	24,445	6,627	1,960	6,443	17,541
December .....	32,927	3,539	657	7,480	24,810	6,629	1,534	4,457	20,307
1977 January .....	25,635	3,316	483	5,914	19,238	5,562	1,478	3,829	14,766
February .....	24,088	3,422	443	5,612	18,033	5,499	1,535	4,190	12,864
March .....	26,865	4,445	444	6,129	20,292	6,190	1,712	5,280	13,683
April .....	25,943	4,494	498	6,012	19,433	5,546	1,665	5,343	13,389
May .....	27,720	5,097	535	6,532	20,653	6,046	2,168	6,460	13,046
June .....	27,970	4,463	510	6,697	20,763	5,237	1,984	6,299	14,450
July .....	31,280	5,173	592	7,408	23,280	5,559	2,534	7,527	15,860
August .....	30,780	5,053	560	7,165	23,055	5,428	2,368	6,669	16,315
September .....	29,395	4,626	552	6,935	21,908	5,733	2,199	7,026	14,437
October .....	32,096	4,778	699	7,412	24,085	6,394	2,243	7,150	16,309
November .....	32,647	4,093	669	7,865	24,113	7,172	1,854	6,405	17,216
December .....	33,642	3,721	729	8,000	24,913	6,910	1,713	5,511	19,508
1978 January .....									
February .....									
March .....									

<sup>(1)</sup>Due to incomplete information on accident reports there may be minor differences between the monthly figures and the annual totals.

<sup>(2)</sup>Including riders and passengers of mopeds and motor scooters.

Sources: Department of Transport  
Scottish Development Department

# INLAND TRANSPORT

## Public road passenger transport: receipts and passenger journeys

TABLE 12.6

	Passenger journeys (millions)						Passenger receipts (£ million)					
	Total	Type of operator			Type of service		Total	Type of operator			Type of service	
		London Transport	Local authorities <sup>(1)(2)(3)</sup>	Other operators <sup>(1)(4)</sup>	Stage	Other		London Transport	Local authorities <sup>(1)(2)(3)</sup>	Other operators <sup>(1)(4)</sup>	Stage	Other
1973 .....	8,456	1,439	3,554	3,462	7,839	676	580.7	73.7	178.6	328.5	464.0	116.7
1974 .....	8,312	1,473	3,517	3,321	7,682	630	655.8	74.8	194.8	386.1	509.0	146.8
1975 .....	8,168	1,465	3,493	3,221	7,498	670	859.4	92.6	268.1	508.7	567.9	191.5
1976 .....	7,797	1,423	3,302	3,072	7,112	685	1037.1	127.1	310.2	599.8	813.3	223.8
1977 <sup>(5)</sup> .....	7,505	1,374	3,166	2,965	6,830	675	1175.6	146.8	349.3	679.5	901.1	274.5
1975 1st quarter .....	2,012	380	860	784	..	..	170.8	18.6	63.2	98.8	..	..
2nd quarter .....	2,076	367	889	820	..	..	214.4	23.0	59.9	131.4	..	..
3rd quarter .....	2,027	365	849	813	..	..	234.7	23.1	64.1	147.4	..	..
4th quarter .....	2,063	363	886	804	..	..	239.7	27.9	80.9	130.9	..	..
1976 1st quarter .....	1,954	352	843	759	1,799	156	222.2	27.8	73.1	121.3	186.5	35.7
2nd quarter .....	1,977	363	838	776	1,795	182	258.3	29.6	78.2	150.6	205.1	53.2
3rd quarter .....	1,945	348	828	769	1,768	178	287.6	34.7	78.1	174.7	212.0	75.5
4th quarter .....	1,921	360	793	768	1,751	169	269.0	35.0	80.8	153.2	209.7	59.4
1977 1st quarter <sup>(6)</sup> .....	1,870	360	806	714	1,725	145	253.8	34.6	83.0	138.2	215.1	38.7
2nd quarter <sup>(6)</sup> .....	1,887	347	789	750	1,709	178	296.2	34.6	82.8	178.8	220.7	75.5
3rd quarter <sup>(6)</sup> .....	1,882	345	789	749	1,705	178	322.8	38.7	88.3	195.8	233.8	89.1
4th quarter <sup>(6)</sup> .....	1,866	332	782	752	1,691	174	302.8	38.9	95.2	168.7	231.5	71.2

<sup>(1)</sup>Figures revised in 1977 to take into account the taking over of certain private companies by local authority undertakings.

<sup>(2)</sup>Including operation of trams by two local authorities, accounting for 8 million passenger journeys and £1.1 million receipts in 1976. <sup>(3)</sup>Operation of trams for 1977, 8 million passenger journeys and £1.2 million receipts. <sup>(4)</sup>Other operators include the National Bus Company, Scottish Bus Group and private operators. <sup>(5)</sup>Provisional.

Source: Department of Transport

## British Rail and London Transport railways: passenger journeys

TABLE 12.6

	British Rail				London Transport railways				Millions	
	Total	Full fares	Reduced fares	Season tickets <sup>(2)</sup>	Total	Full and reduced fares	Season tickets			
1973 .....	66.02	18.08	14.85	23.11	49.51	32.63	16.98			
1974 .....	66.10	17.20	16.10	22.90	48.92	32.49	16.43			
1975 <sup>(3)</sup> .....	54.98	17.19	16.08	21.70	46.18	29.90	16.26			
1976 .....	54.60	15.37	15.68	23.43	42.04	26.09	15.95			
1977 .....	54.00	15.07	16.26	22.66	41.95	27.19	14.72			
Four weeks ended:										
1976 August 14 .....	54.70	16.10	19.40	19.20	42.46	27.30	15.16			
September 11 .....	54.20	15.60	19.50	19.10	40.27	25.88	14.39			
October 9 .....	55.30	15.40	15.60	24.40	42.83	26.70	16.13			
November 5 .....	58.50	15.50	16.60	26.40	44.78	28.09	16.69			
December 4 .....	55.60	15.10	14.90	25.60	43.72	27.30	16.42			
December 31 .....	51.00	15.10	14.90	21.00	38.67	25.52	13.14			
1977 January 29 .....	50.80	14.50	13.10	23.20	41.38	25.93	15.45			
February 26 .....	54.10	14.40	14.40	25.30	41.81	25.81	16.00			
March 26 .....	55.10	14.10	14.10	26.90	42.25	26.09	16.16			
April 23 .....	50.70	15.30	15.30	20.10	40.79	26.71	14.08			
May 21 .....	53.40	14.50	14.80	24.00	42.26	26.45	15.81			
June 18 .....	52.10	14.60	16.80	20.70	40.93	26.91	14.02			
July 16 .....	55.00	16.10	18.20	20.70	43.46	28.83	14.62			
August 13 .....	54.40	15.10	20.30	19.00	42.98	29.20	13.78			
September 10 .....	52.80	15.60	19.30	17.90	40.02	27.10	12.92			
October 8 .....	56.00	15.60	16.10	24.20	42.33	27.14	15.19			
November 5 .....	58.50	15.50	17.10	25.90	45.06	29.24	15.82			
December 3 .....	56.80	15.10	15.30	26.40	43.03	27.60	15.43			
December 31 .....	52.30	15.50	16.50	20.30	39.00	26.43	12.58			
1978 January 28 .....	53.00	14.50	13.90	24.60	41.69	27.27	14.42			
February 26 .....	54.30	14.40	14.40	25.50	42.10	27.19	14.91			
March 25 .....	53.40	15.20	15.60	22.60	42.29	27.95	14.34			

<sup>(1)</sup>The four-weekly averages for each year are computed from calendar year totals. <sup>(2)</sup>Before 1975 all season ticket journeys on British Rail are estimated at the rate of 540 journeys per annum; from the beginning of 1975 season ticket journeys on annual tickets only are estimated at the rate of 480 journeys per annum.

Source: Department of Transport

# INLAND TRANSPORT

## British Rail and British Waterways Board: freight traffic

TABLE 12.7

Four-weekly totals or averages<sup>(1)</sup>

	British Rail <sup>(2)</sup>				Total net tonne kilometres (6)(8)	British Waterways				Net tonne kilometres Thousands		
	Traffic originating					Traffic originating						
	Total (3)(4)	Coal and coke	Iron and steel	Other traffic (3)(4)		Total	Mor- chandise	Liquids	Coal and coke			
	Million tonnes					Millions	Thousand tonnes					
1972	13.20	6.88	2.44	3.88	1,817.3	384	131	112	141	7,032		
1973	14.58	7.77	2.73	4.08	1,786.3	384	126	99	159	6,906		
1974	13.56	6.77	2.38	4.41	1,664.1	297	113	87	97	5,819		
1975	13.44	7.48	1.98	3.98	1,614.3	321	110	70	141	5,667		
1976	13.55	7.46	2.27	3.83	1,572.9	351	112	78	161	5,534		
1977	13.11	7.21	2.00	3.89	1,551.6	305	89	88	128	5,606		
<i>Four weeks ended:</i>												
1975 April 19	14.60	8.12	2.36	4.12	1,552.0	309	70	80	160	5,570		
May 17	14.77	8.38	2.15	4.24	1,622.0	387	106	80	181	6,408		
June 14	12.40	6.75	1.93	3.72	1,411.0	280	92	59	129	5,051		
July 12	12.97	7.38	1.82	3.77	1,800.0	335	100	53	183	5,979		
August 9	9.79	5.36	1.17	3.27	1,178.0	280	90	43	147	5,159		
September 6	11.13	6.23	1.56	3.35	1,382.0	270	134	50	86	4,476		
October 4	12.37	6.91	1.62	3.84	1,408.0	323	154	63	108	5,350		
November 1	13.99	7.84	1.98	4.17	1,689.0	376	139	82	155	6,250		
November 29	14.35	8.18	1.91	4.26	1,737.0	308	146	86	75	5,487		
December 27	13.16	7.32	1.76	4.08	1,659.0	305	120	81	108	5,459		
1978 January 31	13.88	8.15	1.84	3.87	1,537.0	427	168	86	183	6,006		
February 28	14.69	8.57	2.02	4.10	1,701.0	406	142	95	169	6,093		
March 27	14.20	8.06	2.15	4.00	1,764.0	393	99	99	196	6,517		
April 24	13.87	7.59	2.40	3.89	1,516.0	309	75	86	148	5,280		
May 22	14.71	8.14	2.58	3.99	1,807.0	363	89	84	190	6,238		
June 19	12.68	6.62	2.38	3.69	1,482.0	311	117	56	138	4,721		
July 17	13.58	7.30	2.57	3.71	1,568.0	344	117	61	166	5,668		
August 14	10.98	5.36	2.19	3.44	1,227.0	292	131	49	112	4,489		
September 11	12.72	6.95	2.26	3.61	1,481.0	385	172	50	163	4,701		
October 9	13.94	7.78	2.33	3.85	1,590.0	341	98	79	164	5,822		
November 6	14.33	7.94	2.44	3.95	1,675.0	313	88	72	153	5,717		
December 4	15.00	8.44	2.38	4.18	1,728.0	347	68	104	175	5,631		
December 31	11.64	6.13	1.92	3.59	1,372.0	338	106	98	134	5,074		
1977 January 29	13.53	7.50	2.18	3.85	1,542.0	303	63	74	165	6,144		
February 26	14.92	8.35	2.36	4.22	1,735.0	370	88	120	162	6,638		
March 26	14.63	8.35	2.10	4.18	1,686.0	350	78	93	178	5,803		
April 23	13.19	7.48	1.91	3.82	1,512.0	279	84	81	114	5,126		
May 21	14.51	8.26	2.15	4.10	1,728.0	314	78	86	150	6,059		
June 18	11.99	6.39	1.97	3.62	1,445.0	324	85	111	128	5,063		
July 16	13.29	7.12	2.31	3.86	1,576.3	349	111	81	156	5,813		
August 13	10.66	5.49	1.68	3.49	1,231.3	261	77	71	113	5,080		
September 10	11.43	6.17	1.79	3.46	1,383.5	208	94	74	41	4,345		
October 8	13.59	7.59	2.11	3.88	1,612.2	236	94	78	84	5,027		
November 5	13.10	7.20	1.92	3.97	1,593.3	274	95	76	104	6,017		
December 3	13.64	7.54	1.88	4.22	1,686.6	355	97	94	164	6,353		
December 31	11.91	6.33	1.61	3.96	1,438.7	344	107	109	128	6,419		
1978 January 28	12.81	7.56	1.56	3.69	1,528.0	337	73	110	154	6,584		
February 25	13.50	7.60	1.86	4.03	1,602.0	326	56	112	158	6,552		
March 25	14.19	8.14	1.97	4.08	1,655.0	332	74	77	182	5,514		

<sup>(1)</sup>The four-weekly averages for each year are computed from calendar year totals. <sup>(2)</sup>Freight train traffic only. <sup>(3)</sup>From January 1969 until December 1973 figures have not included estimates for freight carried on behalf of National Carriers Ltd. and Freightliners Ltd. <sup>(4)</sup>As from January 1974 estimated results for National Freight Corporation traffic tonnages have been incorporated by British Railways, and hence in the above tables also. Comparable annual average figures for 1974 with those previously would be, respectively 13.01 and 3.86. <sup>(5)</sup>Estimates for National Carriers Ltd. and Freightliners Ltd. are excluded from net tonne kilometre figures. <sup>(6)</sup>From January 1972, four-weekly figures of net tonne kilometres are estimates but corrected in accordance with quarterly and annual returns from British Railways.

Source: Department of Transport

# CIVIL AVIATION

## UK airlines<sup>(1)</sup>

### Aircraft kilometres flown, passengers, and cargo uplifted

TABLE 12.8

Monthly averages or calendar months<sup>(2)</sup>

	All services			Domestic services			International services		
	Aircraft kilometres flown	Passen- gers uplifted	Cargo uplifted <sup>(3)</sup>	Aircraft kilometres flown	Passen- gers uplifted	Cargo uplifted <sup>(3)</sup>	Aircraft kilometres flown	Passen- gers uplifted	Cargo uplifted <sup>(3)</sup>
	Thousands	Tonnes	Thousands	Tonnes	Thousands	Tonnes	Thousands	Tonnes	
1971 .....	25,496	1,204.9	20,830	3,408	447.2	4,861	22,088	757.7	15,969
1972 .....	25,824	1,314.0	24,680	3,711	490.8	6,029	22,112	823.2	18,651
1973 .....	27,989	1,447.0	26,635	4,090	542.7	6,598	23,899	904.3	20,037
1974 .....	25,888	1,386.3	25,552	3,901	505.2	5,752	21,987	861.1	19,800
1975 .....	23,842	1,352.7	20,376	3,539	473.5	3,917	20,302	879.2	16,459
1976 .....	24,911	1,448.8	20,293	3,863	510.2	3,815	21,048	938.6	16,478
1975 April .....	21,656	1,223.4	20,895	3,386	424.6	4,122	18,270	798.8	16,772
May .....	23,689	1,372.8	20,419	3,948	515.9	4,031	19,742	856.9	16,388
June .....	26,443	1,464.7	21,326	3,957	542.5	3,854	22,485	922.1	17,472
July .....	25,893	1,727.2	20,235	4,634	667.4	4,139	21,259	1,059.8	16,098
August .....	26,142	1,800.9	18,507	4,633	682.7	3,690	21,509	1,118.2	14,817
September .....	27,985	1,764.6	21,875	4,190	614.5	4,087	23,795	1,140.1	17,788
October .....	23,787	1,501.5	16,241	3,781	534.3	3,850	20,006	967.1	12,390
November .....	21,085	1,121.7	16,628	2,978	379.0	3,321	18,107	742.7	13,307
December .....	23,108	1,140.9	20,248	2,968	360.4	3,437	20,142	780.5	16,809
1976 January .....	21,503	1,111.9	16,878	3,072	370.5	3,405	18,430	741.4	13,474
February .....	20,960	1,015.0	19,077	3,019	361.4	3,653	17,941	653.6	15,424
March .....	26,063	1,296.6	23,775	3,402	439.2	4,325	22,661	857.4	19,450
April .....	24,235	1,416.4	20,155	3,833	508.9	4,140	20,402	907.5	16,015
May .....	24,416	1,491.6	20,023	4,186	553.4	4,164	20,231	938.2	15,859
June .....	28,096	1,668.6	21,700	4,304	592.7	3,922	23,792	1,075.9	17,778
July .....	26,333	1,773.4	19,413	4,793	681.2	3,993	21,540	1,092.2	15,420
August .....	26,764	1,801.8	18,701	4,726	662.6	3,935	22,038	1,139.2	14,766
September .....	28,874	1,813.5	22,008	4,453	632.0	3,868	24,421	1,181.5	18,139
October .....	24,801	1,529.9	19,941	4,024	535.9	3,818	20,777	984.0	16,122
November .....	22,224	1,230.4	20,190	3,399	405.5	3,487	18,825	824.9	16,703
December .....	24,665	1,236.6	21,650	3,144	379.1	3,069	21,522	857.5	18,581
1977 January .....	21,645	1,173.7	17,037	3,152	378.7	3,062	18,493	795.0	13,975
February .....	21,319	1,101.3	19,790	2,955	362.0	3,472	18,364	739.3	16,318
March .....	24,985	1,410.6	23,683	3,660	486.6	4,305	21,326	924.0	19,378
April .....	21,178	1,107.1	16,108	2,818	341.4	2,830	18,358	765.6	13,278
May .....	25,545	1,519.3	20,578	4,332	539.7	3,793	21,214	979.6	16,785
June .....	29,335	1,718.8	22,447	4,579	598.7	3,383	24,755	1,120.1	19,064
July .....	27,024	1,854.1	19,779	4,921	684.4	3,624	22,102	1,169.7	16,157
August .....	25,847	1,688.4	18,527	4,378	577.0	3,545	21,469	1,111.5	14,983
September .....	27,600	1,582.0	22,002	3,432	446.5	3,462	24,168	1,135.5	18,541
October .....	24,745	1,371.9	23,198	3,081	384.7	3,475	21,664	987.2	19,723
November .....	24,661	1,276.6	24,760	3,337	371.1	3,477	21,324	905.6	21,273
December .....	26,664	1,279.5	24,112	3,172	356.4	3,049	23,492	923.2	21,063

<sup>(1)</sup>Scheduled services only. All kilometre statistics are based on standard (Great Circle) distance.

<sup>(2)</sup>Slight discrepancies between certain totals and the sum of their constituent items are attributable to the rounding of figures.

<sup>(3)</sup>Including weight of vehicles uplifted on vehicle ferry services, mail, excess baggage and diplomatic bags.

Source : Civil Aviation Authority

# CIVIL AVIATION

## UK airlines<sup>(1)</sup>

### Tonne-kilometres and seat kilometres used

TABLE 12.8 (continued)

Monthly averages or calendar months<sup>(2)</sup>

	All services			Domestic services			International services					
	Mail	Freight (3)	Passenger	Seat kilometres used	Mail	Freight (3)	Passenger	Seat kilometres used	Mail	Freight (3)	Passenger	Seat kilometres used
	Thousand tonne-kilometres			Millions	Thousand tonne-kilometres			Millions	Thousand tonne-kilometres			Millions
1971.....	7,412	45,094	136,602	1,555.4	210	1,466	13,520	164.3	7,202	43,626	123,084	1,391.1
1972.....	8,515	56,703	162,282	1,847.5	253	1,813	14,914	180.6	8,261	54,890	147,367	1,666.9
1973.....	9,274	66,315	191,970	2,182.3	272	2,058	16,524	203.4	9,002	64,257	175,446	1,978.8
1974.....	9,878	65,507	188,500	2,117.4	253	1,839	15,713	188.0	9,624	63,668	172,787	1,929.4
1975.....	11,002	60,274	204,621	2,292.7	234	1,181	14,926	177.1	10,768	59,093	189,696	2,115.6
1976.....	12,034	64,170	232,842	2,579.0	222	1,134	16,200	192.4	11,812	63,035	216,642	2,386.6
1975 April.....	9,369	59,119	161,747	1,816.0	231	1,296	13,492	160.2	9,138	57,823	148,254	1,655.8
May.....	10,208	59,591	181,707	2,030.5	236	1,222	16,015	190.6	9,972	58,370	165,692	1,839.8
June.....	11,557	70,887	230,642	2,580.0	215	1,201	16,841	200.1	11,341	69,686	213,801	2,380.0
July.....	10,015	60,293	233,581	2,654.5	233	1,278	21,121	250.4	9,782	59,015	212,460	2,404.1
August.....	9,651	57,486	251,375	2,863.6	205	1,144	21,072	249.9	9,446	56,343	230,304	2,613.7
September.....	12,210	75,285	290,806	3,261.1	236	1,267	19,242	227.7	11,975	73,998	271,564	3,033.4
October.....	10,535	37,260	216,063	2,390.4	231	1,113	16,711	198.4	10,304	36,147	199,352	2,192.0
November.....	10,238	47,409	172,625	1,914.5	222	934	12,240	145.2	10,017	46,475	160,385	1,769.3
December.....	15,816	66,620	213,908	2,395.5	252	978	11,722	138.1	15,563	65,642	202,186	2,257.4
1976 January.....	9,935	48,764	188,300	2,111.2	226	1,072	12,182	143.8	9,709	47,692	176,118	1,967.4
February.....	10,203	57,797	160,200	1,776.6	219	1,077	11,613	137.7	9,984	56,716	148,587	1,638.9
March.....	13,997	83,883	221,104	2,458.4	241	1,234	14,045	166.7	13,756	82,649	207,059	2,291.7
April.....	11,477	63,461	210,381	2,360.1	215	1,172	15,362	182.5	11,262	62,289	195,019	2,177.6
May.....	10,739	61,594	212,320	2,347.5	226	1,239	17,403	207.0	10,513	60,355	194,916	2,140.6
June.....	12,225	72,402	280,343	3,101.9	230	1,178	18,369	218.4	11,994	71,226	261,974	2,883.5
July.....	10,407	58,485	265,052	2,960.7	222	1,209	21,395	254.7	10,185	57,276	243,656	2,708.0
August.....	10,639	57,054	277,785	3,104.7	215	1,148	20,528	244.4	10,424	55,907	257,259	2,860.3
September.....	12,901	73,231	320,599	3,526.3	235	1,213	19,879	236.3	12,667	72,017	300,720	3,290.0
October.....	11,705	60,008	225,161	2,453.3	227	1,177	17,237	204.9	11,478	58,830	207,924	2,248.4
November.....	12,410	62,256	194,095	2,119.4	224	1,040	13,640	162.0	12,186	61,217	180,455	1,957.4
December.....	17,771	71,107	239,209	2,627.9	187	856	12,746	150.9	17,584	70,251	226,463	2,476.9
1977 January.....	10,260	50,429	202,093	2,224.3	216	878	12,842	151.5	10,043	49,551	189,252	2,072.9
February.....	11,998	64,690	179,738	1,958.7	212	963	12,087	143.4	11,786	63,727	167,650	1,815.3
March.....	13,766	79,031	233,691	2,549.8	254	1,185	16,023	190.5	13,512	77,846	217,667	2,359.3
April.....	11,670	55,581	188,757	2,072.9	200	808	10,383	123.9	11,470	54,953	178,374	1,949.0
May.....	12,424	65,968	221,853	2,421.4	250	1,105	17,431	260.3	12,173	64,863	204,421	2,215.1
June.....	14,264	82,302	291,119	3,196.9	219	983	19,134	226.9	14,045	81,319	271,985	2,970.1
July.....	11,789	62,245	277,564	3,086.7	206	982	21,958	259.8	11,582	61,262	255,607	2,826.9
August.....	11,690	62,712	269,771	3,003.9	169	940	17,449	207.8	11,621	61,772	252,322	2,796.1
September.....	14,597	78,832	302,385	3,321.4	209	924	13,588	159.8	14,388	77,908	288,796	3,161.6
October.....	12,963	83,182	239,367	2,590.6	198	926	11,932	140.6	12,765	82,255	227,435	2,450.0
November.....	14,314	88,453	230,003	2,483.7	240	938	12,384	146.3	14,074	87,515	217,619	2,347.3
December.....	19,248	87,671	272,538	2,964.2	231	827	11,986	140.8	19,016	86,844	260,552	2,823.3

See corresponding footnotes on page 106.

Source: Civil Aviation Authority

## MERCHANT SHIPPING

### Merchant vessels of 500 gross tons and over registered in the United Kingdom<sup>(1)</sup>

TABLE 12.9

End of period

	All vessels						Passenger vessels			Tankers			Total dry cargo		
	Number	Thousand gross tons	Thousand dead-weight tons	Number	Thousand gross tons	Thousand dead-weight tons	Number	Thousand gross tons	Thousand dead-weight tons	Number	Thousand gross tons	Thousand dead-weight tons	Number	Thousand gross tons	Thousand dead-weight tons
1972.....	1,798	26,940	42,245	114	1,010	409	489	13,500	23,849	1,195	12,430	17,987			
1973.....	1,776	29,106	46,778	122	920	349	489	14,665	25,307	1,185	13,521	20,122			
1974.....	1,767	30,794	50,152	119	855	299	501	16,198	29,212	1,147	13,741	20,640			
1975.....	1,682	31,489	51,916	116	748	254	478	17,069	30,909	1,088	13,672	20,753			
1976 October .....	1,578	30,121	49,813	108	668	207	427	16,941	28,643	1,046	13,812	20,763			
November .....	1,571	29,944	49,523	105	663	205	425	16,783	28,750	1,041	13,499	20,568			
December .....	1,573	29,839	49,313	104	661	205	423	15,742	28,645	1,046	13,437	20,463			
1977 January .....	1,568	29,818	49,270	101	649	195	421	16,681	28,544	1,046	13,488	20,531			
February .....	1,571	29,626	48,925	104	659	207	423	15,587	28,371	1,044	13,380	20,347			
March .....	1,574	29,625	48,916	103	644	204	422	16,504	28,232	1,049	13,477	20,479			
April .....	1,577	29,757	49,141	103	645	196	421	15,509	28,246	1,053	13,603	20,700			
May .....	1,579	30,003	49,565	103	645	196	423	16,705	28,603	1,053	13,653	20,766			
June .....	1,586	30,318	50,099	104	646	197	425	15,655	28,895	1,057	13,816	21,006			
July .....	1,570	30,208	49,963	104	646	197	421	15,814	28,832	1,045	13,747	20,834			
August .....	1,567	29,990	49,541	104	646	197	416	16,650	28,328	1,047	13,793	21,015			
September .....	1,562	29,991	49,623	104	646	195	415	15,539	28,340	1,043	13,806	21,089			
October .....	1,562	30,048	49,652	108	649	200	418	15,554	28,364	1,040	13,846	21,088			
November .....	1,554	30,037	49,607	108	657	208	412	15,645	28,352	1,034	13,835	21,047			
December .....	1,545	30,061	49,706	107	654	207	413	15,797	28,827	1,025	13,610	20,673			
1978 January .....	1,537	29,791	49,215	108	657	209	410	15,576	28,395	1,019	13,558	20,611			
February .....	1,534	29,781	49,174	107	654	203	409	15,641	28,334	1,018	13,586	20,638			
March .....	1,523	29,632	48,965	107	654	203	403	15,409	28,107	1,013	13,569	20,655			

	Dry cargo (continued)											
	Cargo liners			Container vessels			Tramps			Bulk carriers		
	Number	Thousand gross tons	Thousand dead-weight tons	Number	Thousand gross tons	Thousand dead-weight tons	Number	Thousand gross tons	Thousand dead-weight tons	Number	Thousand gross tons	Thousand dead-weight tons
1972.....	518	3,894	4,900	73	1,162	1,130	359	1,222	1,722	245	6,152	10,185
1973.....	483	3,749	4,811	87	1,346	1,272	326	1,060	1,556	269	7,366	12,483
1974.....	466	3,656	4,690	90	1,305	1,288	324	1,027	1,528	267	7,694	13,134
1975.....	425	3,330	4,281	89	1,363	1,276	307	958	1,435	267	8,022	13,761
1978 October .....	402	3,158	4,070	87	1,349	1,259	288	895	1,346	269	8,210	14,088
November .....	400	3,150	4,060	87	1,349	1,259	287	895	1,349	267	8,105	13,899
December .....	400	3,148	4,066	87	1,349	1,259	293	910	1,371	266	8,030	13,767
1977 January .....	401	3,159	4,084	88	1,367	1,292	292	896	1,348	265	8,047	13,807
February .....	398	3,150	4,077	88	1,387	1,292	297	918	1,380	261	7,926	13,598
March .....	399	3,167	4,097	87	1,411	1,311	300	923	1,388	263	7,976	13,683
April .....	399	3,168	4,098	87	1,411	1,311	302	931	1,401	265	8,093	13,889
May .....	399	3,173	4,106	88	1,433	1,328	299	924	1,391	267	8,123	13,941
June .....	396	3,163	4,091	89	1,477	1,361	300	914	1,378	272	8,263	14,176
July .....	398	3,093	4,003	89	1,477	1,361	301	923	1,392	268	8,255	14,178
August .....	383	3,071	3,978	89	1,477	1,361	303	934	1,408	272	8,311	14,268
September .....	374	2,999	3,897	89	1,477	1,376	305	936	1,412	275	8,394	14,403
October .....	369	2,992	3,898	93	1,570	1,454	304	929	1,403	274	8,354	14,332
November .....	361	2,940	3,836	94	1,624	1,494	305	932	1,411	274	8,340	14,306
December .....	359	2,923	3,811	94	1,624	1,498	301	882	1,340	271	8,181	14,025
1978 January .....	355	2,888	3,765	95	1,627	1,507	298	855	1,304	271	8,188	14,036
February .....	354	2,895	3,785	96	1,681	1,555	298	843	1,288	270	8,167	14,011
March .....	351	2,866	3,749	96	1,681	1,555	298	837	1,282	268	8,185	14,069

<sup>(1)</sup>Steam and motor vessels only, excluding miscellaneous craft.

Source: Department of Industry

# PASSENGER MOVEMENT

## UK passenger movement by sea and air<sup>(1)</sup>

TABLE 12.10

Thousands

	Total sea and air	Inward										
		Sea					Air					
		Total <sup>(2)</sup>	Irish Republic	Other EEC	Rest of Europe and Medi- terranean Sea area	Rest of world	Pleasure cruises <sup>(3)</sup>	Total <sup>(4)</sup>	Irish Republic	Other EEC	Rest of Europe and Medi- terranean Sea area	Rest of world
1972.....	20,198	6,125	690		5,203	96	136	14,073	788		10,228	3,057
1973.....	21,849	6,439	814	5,170	234	80	141	15,410	854	5,359	5,886	3,311
1974.....	20,879	6,871	820	5,608	220	67	157	14,008	823	4,869	5,077	3,239
1975.....	22,893	7,940	826	6,717	227	57	113	14,953	837	4,944	5,610	3,562
1976.....	24,337	8,283	780	7,108	259	43	92	16,054	865	5,314	5,741	4,132
1977.....		9,145	967	7,794	251	41	91					
1975 3rd quarter .....	9,119	3,894	468	3,258	102	17	49	5,225	301	1,544	2,135	1,245
4th quarter .....	4,271	1,077	99	915	33	9	22	3,194	177	1,093	1,160	764
1976 1st quarter .....	3,608	813	89	688	27	10	..	2,795	167	1,036	861	730
2nd quarter .....	6,449	2,226	159	1,947	67	14	38	4,223	208	1,408	1,521	1,086
3rd quarter .....	9,427	3,897	432	3,309	108	12	36	5,530	311	1,647	2,129	1,443
4th quarter .....	4,853	1,347	99	1,164	56	8	19	3,506	179	1,223	1,230	873
1977 1st quarter .....	4,133	999	101	846	46	6	..	3,134	171	1,175	981	808
2nd quarter .....	6,969	2,491	213	2,150	76	17	35	4,478	215	1,476	1,541	1,246
3rd quarter .....	9,936	4,238	520	3,570	96	14	38	5,698	299	1,655	2,219	1,526
4th quarter .....	5,107	1,418	133	1,228	34	4	18	3,689	182	1,241	1,321	945
1978 1st quarter.....		1,186	143	1,010	31	2	..					
	Total sea and air	Outward										
		Sea					Air					
		Total <sup>(2)</sup>	Irish Republic	Other EEC	Rest of Europe and Medi- terranean Sea area	Rest of world	Pleasure cruises <sup>(3)</sup>	Total <sup>(4)</sup>	Irish Republic	Other EEC	Rest of Europe and Medi- terranean Sea area	Rest of world
1972.....	20,203	6,135	707	5,189		105	134	14,068	780		10,195	3,093
1973.....	21,780	6,378	815	5,106	232	87	138	15,402	855	5,322	5,811	3,414
1974.....	20,932	6,889	841	5,581	233	78	156	14,043	818	4,835	5,017	3,373
1975.....	22,890	7,955	838	6,727	222	57	112	14,935	835	4,895	5,558	3,647
1976.....	24,353	8,348	796	7,156	262	43	92	16,005	856	5,309	5,742	4,096
1977.....		9,150	976	7,792	250	40	93					
1975 3rd quarter .....	9,133	3,899	467	3,256	103	21	52	5,234	296	1,537	2,115	1,286
4th quarter .....	4,233	1,038	117	857	31	14	19	3,195	184	1,071	1,059	881
1976 1st quarter .....	3,557	801	74	690	29	8	..	2,756	160	1,030	854	711
2nd quarter .....	6,473	2,307	169	2,025	62	13	38	4,166	208	1,413	1,592	952
3rd quarter .....	9,469	3,925	437	3,332	113	11	32	5,544	302	1,658	2,129	1,455
4th quarter .....	4,854	1,315	117	1,108	57	11	22	3,539	186	1,208	1,167	978
1977 1st quarter .....	4,097	972	85	836	46	5	..	3,125	163	1,158	993	810
2nd quarter .....	6,894	2,527	230	2,180	70	12	36	4,367	216	1,468	1,580	1,102
3rd quarter .....	10,078	4,268	513	3,804	102	14	36	5,810	295	1,661	2,261	1,593
4th quarter .....	5,124	1,383	149	1,173	32	9	21	3,741	185	1,205	1,246	1,104
1978 1st quarter.....		1,222	133	1,055	31	3	..					

<sup>(1)</sup>Excluding movement by land across the frontier between the Irish Republic and Northern Ireland, passengers travelling between the Channel Islands and Great Britain, passengers carried in aircraft chartered by British government departments and as far as possible, passengers travelling by sea on day trips and HM and other Armed Forces travelling in the course of their duties.

Sources : Department of Industry  
Civil Aviation Authority

<sup>(2)</sup>Including passengers on pleasure cruises beginning and/or ending at UK seaports.

<sup>(3)</sup>To avoid disclosure the figure for the first quarter of each year is included with that for the second quarter.

<sup>(4)</sup>From 1974 the figures do not include oilrigs.

## PASSENGER MOVEMENT

### UK passenger movement by sea and air<sup>(1)</sup>

TABLE 12.11

Analysis by countries of landing and of embarkation

Thousands

	1974	1975	1976	1977	1976		1977				1978
					3rd quarter	4th quarter	1st quarter	2nd quarter	3rd quarter	4th quarter	
<b>European continent and Mediterranean Sea area</b>											
By sea <sup>(2)</sup>											
Total.....	11,642	13,893	14,785	16,067	6,863	2,386	1,773	4,476	7,371	2,467	2,127
Belgium .....	3,030	3,641	3,975	4,391	1,770	720	496	1,219	1,950	725	578
France <sup>(3)</sup> .....	6,534	7,739	7,861	8,602	3,900	1,053	814	2,396	4,200	1,192	1,053
Netherlands .....	1,167	1,496	1,841	1,977	738	384	274	543	784	377	332
Other EEC <sup>(4)</sup> .....	458	567	587	616	235	116	97	172	240	107	102
Other countries .....	453	449	520	501	222	113	92	145	197	66	62
By air											
Total.....	19,759	20,981	22,066		7,551	4,818	4,289	6,054	7,781	5,013	
Belgium .....	859	788	850		230	219	186	227	220	211	
Denmark .....	479	486	567		168	153	141	157	185	144	
France.....	2,678	2,740	2,901		877	661	627	786	840	649	
Germany .....	2,247	2,277	2,470		726	566	603	706	757	556	
Greece .....	543	691	882		401	151	87	236	407	154	
Italy .....	1,771	1,860	1,941		773	343	347	533	762	396	
Middle East <sup>(5)</sup> .....	794	975	1,259		437	310	305	376	602	403	
Netherlands .....	1,619	1,634	1,835		513	474	407	519	533	475	
North Africa <sup>(6)</sup> .....	313	353	415		129	102	84	98	131	110	
Norway .....	275	351	522		168	140	127	157	178	128	
Portugal.....	429	309	296		106	67	60	104	141	94	
Soviet Union and Eastern Europe <sup>(7)</sup> .....	347	410	395		159	71	60	74	132	71	
Spain .....	4,842	5,298	4,664		1,815	872	653	1,226	1,831	908	
Sweden .....	281	336	423		124	119	103	144	161	116	
Switzerland .....	1,032	1,093	1,181		350	278	292	350	362	285	
Yugoslavia .....	323	410	414		189	66	24	80	128	53	
Other countries <sup>(8)</sup> .....	927	970	1,051		386	226	183	279	413	260	
<b>Rest of World</b>											
By sea											
Total.....	144.9	113.4	86.2	81.1	22.8	18.9	11.3	28.7	28.3	12.8	5.0
United States of America.....	35.2	32.3	24.7	33.2	10.0	6.8	0.2	11.0	16.9	5.2	0.3
Canada.....	3.9	4.1	3.2	3.9	1.4	0.5	—	1.7	1.9	0.3	—
Australia .....	36.5	20.6	18.7	19.0	3.4	3.7	3.4	8.4	3.1	4.2	2.1
New Zealand .....	13.0	6.9	5.4	4.6	1.1	1.3	1.2	1.6	0.6	1.2	0.4
South Africa .....	33.2	34.2	24.8	13.0	5.3	4.4	4.0	3.9	4.5	0.7	—
West Africa .....	4.2	0.6	0.6	0.4	0.2	0.1	0.1	0.1	0.1	0.1	—
British West Indies and Bermuda .....	3.7	1.7	1.0	0.9	0.3	0.2	0.1	0.3	0.3	0.2	0.1
Other countries <sup>(8)</sup> .....	15.3	13.2	7.8	5.9	1.1	1.8	2.3	1.8	0.9	0.9	2.0
By air											
Total.....	6,628	7,235	8,271		2,910	1,862	1,626	2,360	3,132	2,049	
Australia and New Zealand .....	257	328	374		107	92	93	90	109	93	
Canada.....	1,303	1,407	1,448		653	257	177	430	662	241	
Caribbean <sup>(10)</sup> .....	259	276	297		91	71	60	61	84	77	
Central Africa <sup>(11)</sup> .....	59	65	64		22	13	15	17	23	16	
East Africa <sup>(12)</sup> .....	162	193	218		69	51	49	42	63	46	
Far East <sup>(13)</sup> .....	344	382	465		144	113	111	120	157	106	
India Pakistan, Bangladesh and Sri Lanka .....	278	346	388		100	111	111	95	109	117	
Japan .....	126	181	171		48	42	48	49	52	50	
South Africa <sup>(14)</sup> .....	248	307	342		94	84	80	80	92	72	
South America <sup>(15)</sup> .....	62	89	89		28	21	24	22	27	26	
United States of America.....	2,926	2,939	3,518		1,282	778	610	1,107	1,435	938	
West Africa <sup>(16)</sup> .....	135	157	206		72	54	68	79	111	71	
Other countries .....	469	565	681		200	175	180	168	208	196	

<sup>(1)</sup>Derived from airport statistics, excluding passengers to and from the Irish Republic, and oilrigs.

Source : Department of Industry  
Civil Aviation Authority

<sup>(2)</sup>Passengers to and from North Africa and Middle East Mediterranean countries have been attributed to the European continent and Mediterranean Sea area.

<sup>(3)</sup>Including hovercraft passengers.

<sup>(4)</sup>Consists of Denmark, Germany (Federal Republic), and Italy.

<sup>(5)</sup>Including Turkey, Israel, Jordan, Syria, Lebanon, Iraq, Kuwait, Saudi Arabia, Republic of South Yemen, Iran, Persian Gulf States, United Arab Emirates.

<sup>(6)</sup>Including Tunisia, Algeria, Morocco, Egypt, Libya.

<sup>(7)</sup>Including German Dem. Republic, Poland, Czechoslovakia, Hungary, Rumania, Albania, Bulgaria.

<sup>(8)</sup>Including Gibraltar, Luxembourg, Austria, Faroes, Finland, Iceland, Cyprus, Malta.

<sup>(9)</sup>Figures for Other countries cover mainly passengers to or from the Canary Islands, Madeira and the Azores.

<sup>(10)</sup>Including Bermuda, British West Indies, Curacao, Jamaica, Barbados, Trinidad and Tobago, Guadeloupe, Martinique.

<sup>(11)</sup>Including Zambia, Malawi, Zaire, Angola, Central Africe Republic, Chad, Niger.

<sup>(12)</sup>Including Kenya, Uganda, Tanzania, Rwanda, Burundi, Sudan, Somali Republic, Ethiopia, Djibouti.

<sup>(13)</sup>Including Hong Kong, Singapore, Malaysia, Afghanistan, Nepal, Burma, Thailand, Laos, South Vietnam, North Vietnam, Cambodia, China, Taiwan, Korea, Indonesia.

<sup>(14)</sup>Including Rhodesia, South Africa Republic, Namibia, Botswana, Mozambique.

<sup>(15)</sup>Including Guyana, Venezuela, Colombia, Ecuador, Peru, Bolivia, Brazil, Paraguay, Uruguay, Argentina, Chile.

<sup>(16)</sup>Including Ghana, Nigeria, Sierra Leone, Gambia, Togoland, Spanish Sahara, Portuguese Guinea, Liberia, Equatorial Guinea, Mali, Guinea, Cameroon, Congo, Dahomey, Gabon, Ivory Coast, Mauritania, Senegal, Upper Volta.

### XIII. RETAILING AND CATERING

#### Index numbers of retail sales in Great Britain

TABLE 13.1

Sales: weekly average 1971=100

Sales in 1971 (£ million) <sup>(6)</sup>	All kinds of business (1)	Food shops (1)	Non-food shops				All kinds of business (1)	Food shops					
			Total (1)	Clothing and footwear shops	Durable goods shops	Other non-food shops		Total value of sales (1)	Grocers (2)	Butchers	Greengrocers, fruiterers (3)	Fishmongers, poulters (4)	
			Seasonally adjusted					Unadjusted	16,296	6,866	4,237	915	389
			Volume					Value	16,296	6,866	4,237	915	389
1975 .....	106.7	100.0	111.5	108	119	111	174.4	174.4	175.0	181	170	162	161
1976 .....	106.5	98.7	112.1	108	122	111	200.1	200.1	204.8	209	194	190	182
1977 .....	103.6	94.8	110.0	105	119	109	228.0	228.0	234.7	243	215	192	202
1978 3rd quarter .....	107.3	99.1	113.2	108	125	112	203.4	197	203	209	189	187	180
4th quarter .....	105.9	96.6	112.6	105	124	112	211.4	240	231	235	223	190	184
1977 1st quarter .....	103.3	94.9	109.3	105	118	109	216.4	201	216	222	209	192	192
2nd quarter .....	102.5	94.7	108.2	101	118	108	222.0	212	228	235	202	216	204
3rd quarter .....	104.3	94.4	111.5	107	121	110	234.2	227	234	242	209	188	199
4th quarter .....	104.4	96.3	111.1	109	121	109	239.4	272	261	271	242	171	212
1978 1st quarter .....	106.3	96.6	113.3	110	125	111	246.0	228	241	249	232	171	209
1977 February .....	104.0	95.2	110.5	105	118	110	217.4	199	217	222	214	192	196
*March .....	101.7	94.4	106.9	103	109	108	216.1	203	220	227	207	201	192
April .....	102.3	94.3	108.1	101	118	107	219.9	208	225	233	208	214	192
1978 February .....	106.8	96.8	114.1	109	130	111	246.5	225	242	249	236	163	211
*March .....	107.0	97.6	113.8	115	117	112	249.8	232	248	256	234	189	215
April .....	106.7	96.5	114.2	108	132	111	250.3	241	256	267	239	203	197

Sales in 1971 (£ million) <sup>(6)</sup>	Food shops (continued)			Clothing and footwear shops				Durable goods shops					
	Bread and flour confectioners <sup>(8)</sup>	Off-licences	Dairy-men	Total value of sales	Footwear shops	Men's wear shops	Women's wear shops	Total value of sales <sup>(7)</sup>	Furniture shops	Radio and electrical goods shops <sup>(9)</sup>	Radio and television rental specialist	Electricity show-rooms	Gas show-rooms
	320	349	573	2,436	360	499	1,577	1,897	710	601	225	131	117
1975 .....	167	200	142	171	165	156	177	168	151	166	240	125	156
1976 .....	186	247	187	189	188	165	197	187	169	181	277	139	174
1977 .....	211	285	224	216	219	182	225	206	181	195	339	148	206
1978 3rd quarter .....	189	237	188	185	195	161	190	185	165	176	286	141	174
4th quarter .....	199	342	197	242	229	208	255	231	205	237	311	170	197
1977 1st quarter .....	196	214	216	171	171	151	177	186	166	176	306	133	167
2nd quarter .....	201	264	219	196	203	162	205	178	157	156	328	122	175
3rd quarter .....	217	283	231	214	229	184	221	207	180	184	350	154	216
4th quarter .....	228	378	232	281	275	232	299	256	220	256	372	174	266
1978 1st quarter .....	225	261	245	198	204	168	207	219	185	203	362	170	273
1977 February .....	200	215	215	158	153	136	166	187	164	177	330	126	171
*March .....	195	230	221	168	164	139	178	173	157	157	286	126	162
April .....	202	241	208	183	192	147	192	179	151	171	322	119	176
1978 February .....	228	267	246	181	180	158	189	225	188	206	389	167	302
*March .....	224	279	249	203	206	157	217	199	167	178	340	145	253
April .....	236	283	239	217	230	168	230	224	180	205	401	159	287

<sup>(1)</sup>The indices for all shops, food shops and total non-food shops are shown to one decimal place to help interpretation, but should not be regarded as necessarily accurate to the final digit.

<sup>(2)</sup>Excluding co-operative societies' bakery departments.

<sup>(3)</sup>Excluding co-operative societies' greengrocery and fruitery departments.

<sup>(4)</sup>Excluding co-operative societies' greengrocery and fruitery departments.

<sup>(5)</sup>Based on the final results of the 1971 Census of Distribution.

<sup>(6)</sup>Excluding co-operative societies' bakery departments.

<sup>(7)</sup>Sales by co-operative societies of durable goods and ironmongery and hardware are included in total sales by durable goods shops.

<sup>(8)</sup>Including radio and cycle and perambulator shops.

<sup>(9)</sup>Average of five weeks.

Source: Department of Trade

## RETAILING AND CATERING

### Index numbers of retail sales and stocks in Great Britain

TABLE 13.1 (continued)

Sales: weekly average 1971=100

	Miscellaneous non-food shops								Depart- ment stores	Mail order busi- nesses	Stocks at end of period £ million
	Total value of sales	Confe- ctioners, tobac- conists, news- agents	Book- sellers, stationers (*)	Chemists, photo- graphic goods dealers (**)	Jewellers	Leather goods, sports goods, toys and fancy goods shops	Iron- mongers and hard- ware shops (*)	Variety and other general stores			
<i>Sales in 1971 (£ million) (1)</i>	3,674	1,302	129	511	184	218	479	592	199	790	633
1975.....	173	170	173	182	200	178	166	178	144	175	209
1976.....	198	199	197	208	221	199	186	200	169	203	239
1977.....	224	229	226	238	253	221	208	216	180	229	285
1976 3rd quarter .....	196	203	183	210	205	214	188	191	134	198	212
4th quarter .....	243	220	268	263	359	274	208	258	179	269	314
1977 1st quarter .....	190	203	204	189	185	151	186	176	190	193	270
2nd quarter .....	208	223	181	216	194	189	201	203	174	196	251
3rd quarter .....	224	237	211	242	233	234	210	209	152	233	259
4th quarter .....	275	253	308	306	389	309	236	278	203	295	361
1978 1st quarter .....	215	231	227	221	203	166	208	200	198	223	311
1977 February .....	188	202	205	184	172	145	178	172	178	171	299
*March.....	199	211	203	195	202	150	201	184	222	185	275
April.....	203	222	174	195	175	180	199	206	171	189	264
1978 February .....	206	228	237	214	185	153	196	188	168	194	354
*March.....	230	246	227	230	229	171	222	216	247	221	304
April.....	230	243	201	236	204	200	236	221	195	217	314

(1) - (2) See footnotes on page 111.

(\*) Independent retailers only.

(\*\*) Excluding receipts under the National Health Service.

(11) The stocks held by retailers at end-1971 are estimated at £1,839 million.

\*Average of five weeks.

Source: Department of Trade

### Index numbers of turnover in the catering trades in Great Britain

TABLE 13.2

Weekly average 1969=100

	Total all caterers				Licensed hotels and holiday camps				Restaurants, cafes, etc. and fish and chip shops				Public houses				Canteens <sup>(1)</sup>			
	1974	1975	1976	1977	1974	1975	1976	1977	1974	1975	1976	1977	1974	1975	1976	1977	1974	1975	1976	1977
<i>Turnover 1969 (£ million)</i>	2,533				408				623				1,349				153			
1974.....	170				186				157				178				143			
1975.....	201				216				178				211				186			
1976.....	230				257				199				240				191			
1977.....	256				309				220				262				216			
1975 1976 1977 1978																				
1st quartor.....	166 <sup>(2)</sup>	189	216	240	149 <sup>(2)</sup>	173	208	245	149 <sup>(2)</sup>	163	186	203	180 <sup>(2)</sup>	206	230	256	161 <sup>(2)</sup>	189	222	238
2nd quartor.....	201	234	258	226	270	330			176	196	215		209	246	262		166	189	213	
3rd quartor.....	233	265	293	292	346	412			210	237	259		234	263	284		156	179	200	
4th quartor.....	206	231	259	202	239	287			178	200	221		222	246	271		179	208	230	
<i>Percentage increase on a year basis</i>																				
1st quartor.....	19	13	14	12	17	16	21	17	15	9	14	9	21	14	12	12	17	17	18	7
2nd quartor.....	19	17	10		17	20	22		13	11	10		22	18	7		17	14	13	
3rd quartor.....	20	14	11		17	18	19		13	13	9		24	13	8		17	14	12	
4th quartor.....	17	12	12		16	18	20		13	13	10		20	10	11		14	16	10	

(1) Includes all catering contractors.

(2) Average of fourteen weeks.

Source: Department of Trade

## XIV. EXTERNAL TRADE

### Adjustment of visible trade to a balance of payments basis<sup>(1)</sup>

TABLE 14.1

£ million, seasonally adjusted

	Exports			Imports			Balance of payments basis (f.o.b.)
	Overseas trade statistics basis (f.o.b.)	Coverage adjustments	Balance of payments basis (f.o.b.)	Overseas trade statistics basis (c.i.f.)	Freight, insurance and other valuation adjustments	Coverage adjustments <sup>(2)</sup>	
1974 .....	16,820	-281	16,539	23,492	-1,582	-178	21,734
1975 .....	20,111	-649	19,462	24,423	-1,491	-265	22,667
1976 .....	26,024	-602	25,422	31,569	-1,944	-603	28,932
1977 .....	33,308	-1,132	32,176	36,996	-2,184	-1,024	33,788
1977 1st quarter .....	7,716	-214	7,502	9,189	-577	-143	8,449
2nd quarter .....	8,272	-342	7,930	9,801	-590	-317	8,694
3rd quarter .....	8,829	-289	8,540	9,239	-636	-217	8,486
4th quarter .....	8,491	-287	8,204	8,987	-481	-347	8,159
1978 1st quarter .....	8,849	-408	8,441	9,870	-549	-306	9,015
1977 October .....	2,855	-99	2,756	3,024	-160	-161	2,703
November .....	2,742	-74	2,668	2,804	-152	-52	2,600
December .....	2,894	-114	2,780	3,159	-169	-134	2,856
1978 January .....	2,772	-149	2,623	3,274	-186	-127	2,961
February .....	3,108	-119	2,989	3,157	-170	-41	2,946
March .....	2,970	-141	2,829	3,439	-193	-138	3,108
April .....	3,053	-53	3,000	2,990	-166	-47	2,777
May .....	3,013	-136	2,877	3,587	-190	-351	3,046
June .....							

<sup>(1)</sup>See footnote <sup>(1)</sup> to Table 14.2.<sup>(2)</sup>Including adjustments for arrivals of and payments for United States military aircraft, etc.

Source: Department of Trade

TABLE 14.2

**Visible trade on a balance of payments basis<sup>(1)</sup>**

	Value			Volume index numbers		Unit value index numbers		
	Exports (f.o.b.)	Imports (f.o.b.)	Visible balance	Exports	Imports	Exports (f.o.b.)	Imports (f.o.b.)	Terms of trade <sup>(2)</sup>
						£ million	1975=100	Seasonally adjusted
1974 .....	16,539	21,734	-6,195	103.9	107.3	81.8	88.5	92.4
1975 .....	19,462	22,667	-3,205	100.0	100.0	100.0	100.0	100.0
1976 .....	26,422	28,932	-3,510	109.9	105.5	120.6	121.9	98.9
1977 .....	32,176	33,788	-1,612	118.9	107.0	142.4	141.4	100.7
1977 1st quarter .....	7,802	8,449	-647	115.7	109.1	138.1	137.5	39.0
2nd quarter .....	7,930	8,694	-764	118.0	109.8	141.7	141.3	100.3
3rd quarter .....	8,540	8,486	+54	124.1	108.4	146.5	144.0	101.0
4th quarter .....	8,204	8,159	+45	117.9	102.6	147.6	144.2	102.4
1978 1st quarter .....	8,441	9,015	-574	120.3	114.3	149.6	142.4	105.1
1977 October .....	2,756	2,703	+53	119.4	101.3	147.4	144.9	101.7
November .....	2,668	2,600	+68	115.3	98.4	147.2	143.8	102.4
December .....	2,780	2,856	-76	118.9	108.1	148.3	143.8	103.1
1978 January .....	2,623	2,961	-338	112.2	114.6	149.5	141.7	106.5
February .....	2,989	2,946	+43	127.4	111.3	149.2	142.3	104.8
March .....	2,629	3,108	-279	121.4	116.9	150.2	143.3	104.8
April .....	3,000	2,777	+223	126.1	103.0	151.8	145.7	104.0
May .....	2,877	3,046	-169	120.1	112.5	154.7	147.1	106.2
June .....								

<sup>(1)</sup>Statistics of visible trade on a balance of payments basis are obtained by making certain adjustments in respect of valuation and coverage to the statistics recorded in the *Overseas Trade Statistics*. These adjustments are summarised in Table 14.1 above; they are described in detail in *United Kingdom Balance of Payments 1966-76*.<sup>(2)</sup>Export unit value as a percentage of the import unit value index.

Source: Department of Trade

## EXTERNAL TRADE

### Value of exports (f.o.b.): analysis by commodity classes

TABLE 14.3

£ million, seasonally adjusted

SITC (Rev. 2) Section, Division or Group	Total	Food, bever- ages and tobacco	Basic mater- ials	Fuels	Manufactured goods								Other com- modi- ties and trans- actions	
					Manufactured goods				Machinery and transport equipment				Other manu- factures	
					Total	Chem- icals	Textiles	Metals	Total	Machi- nery	Road vehicles	Other transport equip- ment <sup>(1)</sup>		
		0 and 1	2 and 4	3	5 to 8	5	65	67 to 69	7	71-77	78	79	Rest of 6 and 8	9
1974 .....	16,820	1,063	562	782	13,907	2,113	774	1,718	6,322	4,256	1,398	669	2,980	515
1975 .....	20,111	1,428	530	827	16,655	2,145	729	1,849	8,431	5,782	1,854	795	3,501	672
1976 .....	26,024	1,692	735	1,265	21,816	3,007	972	2,362	10,383	6,994	2,377	1,012	4,892	715
1977 .....	33,308	2,217	895	2,078	27,172	3,821	1,193	2,879	12,680	8,337	2,871	1,473	6,599	945
1973 2nd quarter .....	3,030	214	95	68	2,556	298	155	315	1,214	812	284	118	587	85
3rd quarter .....	3,276	230	96	110	2,758	319	164	326	1,272	842	298	132	645	100
4th quarter .....	3,480	236	118	129	2,883	355	169	369	1,325	855	303	169	668	114
1974 1st quarter .....	3,682	270	136	143	3,009	431	190	407	1,348	902	302	144	645	130
2nd quarter .....	4,180	266	148	227	3,414	522	205	408	1,497	1,010	332	155	772	115
3rd quarter .....	4,504	284	146	205	3,763	583	197	454	1,710	1,152	370	189	795	128
4th quarter .....	4,453	243	122	207	3,720	578	182	449	1,768	1,192	394	181	769	142
1975 1st quarter .....	4,802	363	129	212	3,949	552	179	476	1,823	1,315	435	172	820	148
2nd quarter .....	4,736	297	127	185	3,950	500	169	460	2,049	1,399	451	198	801	164
3rd quarter .....	5,013	376	127	206	4,162	511	181	448	2,140	1,485	482	173	838	172
4th quarter .....	5,560	401	147	223	4,593	581	201	465	2,320	1,582	487	251	1,044	188
1976 1st quarter .....	5,784	393	150	244	4,809	655	209	489	2,373	1,639	542	192	1,076	175
2nd quarter .....	6,303	409	174	290	5,262	725	231	570	2,573	1,707	588	278	1,194	171
3rd quarter .....	6,817	423	190	327	5,625	781	252	638	2,562	1,737	604	221	1,229	184
4th quarter .....	7,320	469	221	403	6,019	846	280	665	2,874	1,910	644	320	1,393	186
1977 1st quarter .....	7,716	494	228	482	6,263	879	298	699	2,863	1,925	669	270	1,543	214
2nd quarter .....	8,272	539	218	547	6,754	946	295	751	3,105	2,063	723	319	1,693	243
3rd quarter .....	8,829	591	232	588	7,189	1,029	309	742	3,394	2,128	736	530	1,634	244
4th quarter .....	8,491	593	218	462	6,966	987	292	688	3,318	2,221	744	354	1,730	244
1978 1st quarter .....	8,849	699	208	499	7,178	980	307	738	3,320	2,195	759	366	1,840	232
1978 July .....	2,105	130	60	108	1,751	247	80	206	820	547	193	80	393	52
August .....	2,235	144	63	105	1,865	263	84	218	870	592	201	77	400	58
September .....	2,277	149	67	115	1,910	271	88	214	873	588	210	65	438	74
October .....	2,384	150	74	123	1,924	277	88	201	897	610	201	86	482	71
November .....	2,431	158	73	147	2,021	281	94	235	988	628	235	124	437	55
December .....	2,505	161	74	133	2,075	288	98	228	989	672	207	110	494	59
1977 January .....	2,567	171	76	154	2,090	288	100	230	949	644	208	96	553	68
February .....	2,556	167	79	158	2,063	290	99	231	922	638	221	63	508	72
March .....	2,593	156	73	172	2,111	303	99	238	992	643	239	111	481	74
April .....	2,713	159	76	175	2,224	308	98	254	1,011	671	234	106	570	100
May .....	2,690	185	67	156	2,214	310	92	243	1,047	678	247	122	554	64
June .....	2,869	195	74	215	2,316	328	104	254	1,047	715	241	91	569	79
July .....	3,003	190	74	179	2,464	360	103	242	1,210	711	244	255	546	64
August .....	2,862	197	73	207	2,308	310	101	246	1,105	705	239	161	508	78
September .....	2,964	204	84	202	2,418	359	105	253	1,079	712	252	114	580	102
October .....	2,855	201	74	155	2,326	315	97	238	1,092	733	256	104	585	75
November .....	2,742	179	72	155	2,243	313	96	208	1,070	738	228	104	568	87
December .....	2,894	213	72	162	2,397	339	99	244	1,156	751	260	145	577	81
1978 January .....	2,772	222	66	159	2,246	302	100	226	1,026	683	211	132	628	79
February .....	3,108	243	69	162	2,546	351	104	258	1,168	771	279	118	645	70
March .....	2,970	234	73	179	2,386	327	102	254	1,126	740	270	115	567	83
April .....	3,053	240	80	183	2,499	334	103	268	1,156	757	289	109	662	81
May .....	3,013	238	78	210	2,417	343	93	251	1,137	749	253	135	623	73
June .....														

Note: The statistics are on an overseas trade statistics basis (see footnote <sup>(1)</sup> to Table 14.2).

<sup>(1)</sup>Not seasonally adjusted.

Source: Department of Trade

## EXTERNAL TRADE

### Value of imports (c.i.f.): analysis by commodity classes

TABLE 14.4

£ million, seasonally adjusted

SITC (Rev. 2) Section, or Division	Total	Industrial materials				Other semi-manufactures	Total	Finished manufacturers				Other commodities and transactions			
		Food, beverages and tobacco	Fuels	Total	Basic materials	Chemicals		Machinery and transport equipment							
				2 and 4, 5 and 6	2 and 4	5	8	Total	Machinery	Road vehicles	Other transport equipment <sup>(1)</sup>				
1974	23,492	3,762	4,644	8,909	2,583	1,523	4,803	5,749	4,141	3,002	669	471	1,608	428	
1975	24,423	4,335	4,316	8,331	2,233	1,350	4,748	6,906	5,042	3,338	910	794	1,864	535	
1976	31,569	4,983	5,689	11,245	3,248	1,924	6,073	9,225	6,755	4,305	1,432	1,019	2,470	447	
1977	36,996	5,945	5,252	13,491	3,612	2,365	7,513	11,803	8,780	5,298	2,133	1,349	3,023	505	
1973	2nd quarter	3,753	745	377	1,439	483	199	778	1,138	831	571	156	104	307	49
	3rd quarter	4,220	804	457	1,621	512	226	884	1,255	916	635	183	97	339	64
	4th quarter	4,694	826	573	1,848	569	255	1,024	1,372	990	695	175	121	382	55
1974	1st quarter	5,277	870	973	2,042	593	325	1,123	1,343	956	717	152	88	392	75
	2nd quarter	6,009	929	1,221	2,303	661	397	1,245	1,452	1,044	758	155	131	408	88
	3rd quarter	6,078	968	1,201	2,335	683	422	1,230	1,444	1,039	743	181	118	405	113
	4th quarter	6,129	996	1,249	2,229	645	380	1,204	1,504	1,101	785	181	136	403	153
1975	1st quarter	6,002	1,068	1,059	2,127	582	353	1,193	1,593	1,180	803	208	149	433	174
	2nd quarter	5,660	983	954	1,955	542	303	1,109	1,032	1,194	806	227	161	438	131
	3rd quarter	6,281	1,118	1,104	2,045	531	313	1,201	1,878	1,405	829	230	347	473	117
	4th quarter	6,480	1,166	1,198	2,204	578	380	1,248	1,802	1,282	900	245	137	520	113
1976	1st quarter	6,763	1,081	1,282	2,409	678	413	1,319	1,855	1,310	899	271	141	544	103
	2nd quarter	7,753	1,245	1,381	2,706	768	472	1,468	2,336	1,745	1,028	333	386	591	117
	3rd quarter	8,208	1,261	1,491	2,910	872	497	1,541	2,390	1,754	1,122	391	240	630	117
	4th quarter	8,845	1,396	1,514	3,221	930	543	1,747	2,645	1,946	1,257	437	251	699	110
1977	1st quarter	9,169	1,502	1,375	3,358	481	804	1,773	2,739	1,995	1,285	485	225	744	119
	2nd quarter	9,601	1,561	1,377	3,462	888	593	1,981	3,086	2,346	1,297	498	553	741	122
	3rd quarter	9,239	1,547	1,278	3,324	897	599	1,828	2,964	2,204	1,369	555	280	760	141
	4th quarter	8,987	1,338	1,223	3,346	847	569	1,931	3,014	2,236	1,347	598	291	778	123
1978	1st quarter	9,870	1,521	1,267	3,606	845	653	2,108	3,268	2,416	1,442	669	305	852	119
1976	July	2,708	402	512	833	280	159	494	835	631	365	113	153	204	36
	August	2,655	408	473	958	290	161	507	747	534	369	124	42	213	38
	September	2,845	450	506	1,019	302	177	540	808	588	388	155	45	220	42
	October	2,919	489	415	1,054	287	181	587	942	712	432	145	135	229	36
	November	2,986	490	600	1,096	333	180	582	833	598	408	148	44	235	36
	December	2,940	438	499	1,070	311	182	578	871	638	418	146	72	235	37
1977	January	3,251	502	501	1,225	358	211	658	933	668	430	158	80	265	43
	February	2,919	483	407	1,100	318	198	586	869	628	421	155	52	241	38
	March	2,999	517	466	1,032	305	196	532	937	699	434	171	94	238	39
	April	3,033	524	443	1,131	293	196	643	900	656	433	164	58	244	40
	May	3,134	519	483	1,165	300	194	671	928	684	430	169	85	244	40
	June	3,434	518	451	1,165	295	203	667	1,259	1,008	434	162	410	252	42
	July	3,206	522	419	1,225	325	210	689	1,012	752	456	182	114	280	48
	August	2,907	537	420	991	292	203	495	906	656	439	161	56	250	43
	September	3,126	488	439	1,109	279	186	644	1,045	798	474	212	110	249	50
	October	3,024	430	407	1,133	291	196	648	1,030	774	460	200	114	256	48
	November	2,804	450	347	1,041	259	184	598	934	676	432	171	73	258	34
	December	3,159	457	469	1,172	297	189	686	1,050	785	454	227	104	284	42
1978	January	3,274	543	435	1,178	280	229	669	1,048	751	485	213	53	297	38
	February	3,157	445	405	1,150	274	187	689	1,090	812	464	225	124	278	39
	March	3,439	533	426	1,278	291	237	749	1,131	853	493	232	128	278	42
	April	2,990	526	321	1,063	252	227	584	1,051	771	492	198	81	281	42
	May	3,587	502	353	1,288	288	222	776	1,420	1,112	539	254	319	308	44
	June	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Note: The statistics are on an overseas trade statistics basis (see footnote <sup>(1)</sup> to Table 14.2).

<sup>(1)</sup>Not seasonally adjusted.

Source: Department of Trade

## EXTERNAL TRADE

### Value of United Kingdom exports (f.o.b.)<sup>(1)</sup>

TABLE 14.5

£ million

	1976	1977	1977				1978			Jan-Apr 1978 compared with Jan-Apr 1977
			1st quarter	2nd quarter	3rd quarter	4th quarter	1st quarter	March	April	
<b>0. Food and live animals chiefly for food .....</b>	<b>1,034.2</b>	<b>1,418.1</b>	<b>303.8</b>	<b>325.5</b>	<b>344.6</b>	<b>444.2</b>	<b>464.4</b>	<b>183.7</b>	<b>153.4</b>	<b>per cent</b>
00. Live animals chiefly for food .....	62.4	109.3	14.8	13.8	36.8	43.9	21.4	6.6	7.3	+57
01. Meat and meat preparations .....	182.0	250.5	56.9	52.5	59.6	81.5	74.8	23.8	25.7	+54
02. Dairy products and birds' eggs .....	115.0	98.1	18.5	32.7	17.8	29.1	40.7	10.4	16.4	+43
03. Fish, crustaceans and molluscs, and preparations thereof .....	81.2	107.3	23.0	21.3	29.8	33.2	34.8	12.4	10.7	+140
04. Cereals and cereal preparations .....	134.3	210.7	38.0	41.1	47.9	83.7	123.6	48.5	41.3	+228
05. Vegetables and fruit .....	84.1	110.4	33.4	20.1	24.7	32.1	33.3	11.0	10.2	+11
06. Sugar, sugar preparations and honey .....	128.7	111.9	30.9	31.5	24.4	25.0	25.7	9.9	8.1	-18
07. Coffee, tea, cocoa, spices, and manufactures thereof .....	142.2	278.6	54.7	75.6	68.8	81.5	74.7	28.0	21.3	+27
08. Feeding stuff for animals (not including unmilled cereals) .....	45.1	60.4	16.7	15.2	14.8	13.7	14.7	5.1	4.7	-6
09. Miscellaneous edible products and preparations .....	59.1	80.9	16.8	21.8	21.9	20.3	20.8	8.0	7.7	+22
<b>1. Beverages and tobacco .....</b>	<b>658.3</b>	<b>798.9</b>	<b>184.5</b>	<b>177.6</b>	<b>227.2</b>	<b>209.6</b>	<b>215.5</b>	<b>81.9</b>	<b>73.0</b>	<b>+21</b>
11. Beverages .....	524.5	629.2	145.3	138.2	182.7	163.1	170.2	66.6	56.8	+22
12. Tobacco and tobacco manufactures .....	133.8	169.7	39.2	39.3	44.6	46.6	45.3	15.4	16.2	+17
<b>2. Crude materials, inedible, except fuels .....</b>	<b>698.8</b>	<b>838.2</b>	<b>237.7</b>	<b>211.6</b>	<b>190.3</b>	<b>198.6</b>	<b>212.8</b>	<b>80.3</b>	<b>78.7</b>	<b>-6</b>
21. Hides, skins and furskins, raw .....	157.8	160.8	56.3	37.5	25.4	41.6	48.5	16.7	16.5	-10
22. Oil seeds and oleaginous fruit .....	3.6	5.0	0.9	1.6	1.4	1.2	1.2	0.3	0.5	+46
23. Crude rubber (including synthetic and reclaimed) .....	61.5	76.6	20.2	19.9	20.3	16.2	16.9	5.5	5.0	-21
24. Cork and wood .....	8.7	12.3	4.0	3.3	2.5	2.6	2.3	0.9	0.9	-32
25. Pulp and waste paper .....	9.2	8.5	2.7	2.8	1.4	1.6	1.7	0.7	0.6	-37
26. Textile fibres (other than wool tops) and their wastes (not manufactured into yarn or fabric) .....	225.9	268.8	79.8	70.2	60.1	58.7	62.8	26.2	23.0	-15
27. Crude fertilizers and crude minerals (excluding coal, petroleum and precious stones) .....	107.0	128.8	31.1	34.9	32.4	30.4	31.3	12.3	12.2	+1
28. Metalliferous ores and metal scrap .....	93.2	138.7	31.8	33.1	37.4	36.4	36.4	13.6	16.0	+24
29. Crude animal and vegetable materials .....	31.8	38.9	11.2	8.5	9.4	9.9	11.7	4.1	3.9	+9
<b>3. Mineral fuels, lubricants and related materials .....</b>	<b>1,264.7</b>	<b>2,078.1</b>	<b>483.6</b>	<b>523.7</b>	<b>609.7</b>	<b>461.2</b>	<b>496.8</b>	<b>172.0</b>	<b>160.7</b>	<b>+4</b>
33. Petroleum, petroleum products and related materials .....	1,171.6	1,964.7	455.3	495.1	579.8	434.4	465.8	160.1	150.5	+3
32, 34 and 35. Coal, coke, gas and electric current .....	93.0	113.5	28.2	28.6	29.9	26.8	31.0	11.9	10.2	+14
<b>4. Animal and vegetable oils, fats and waxes .....</b>	<b>36.2</b>	<b>67.1</b>	<b>15.0</b>	<b>10.6</b>	<b>15.8</b>	<b>15.7</b>	<b>12.6</b>	<b>4.9</b>	<b>4.0</b>	<b>-7</b>
<b>5. Chemicals and related products .....</b>	<b>3,006.8</b>	<b>3,820.9</b>	<b>897.2</b>	<b>976.5</b>	<b>1,002.5</b>	<b>944.7</b>	<b>974.8</b>	<b>350.3</b>	<b>340.5</b>	<b>+10</b>
51. Organic chemicals .....	704.2	831.9	207.9	202.8	214.2	206.9	217.9	74.6	72.1	+6
52. Inorganic chemicals .....	337.8	524.2	91.5	151.1	159.6	122.0	114.7	40.7	39.9	+19
53. Dyeing, tanning and colouring materials .....	282.1	362.0	84.5	91.0	92.8	83.7	82.1	29.9	28.9	0
54. Medicinal and pharmaceutical products .....	451.9	554.6	124.8	134.7	147.9	147.3	155.8	55.1	55.6	+28
55. Essential oils and perfume materials; toilet, polishing and cleansing materials .....	235.7	326.1	72.9	80.9	85.9	86.3	84.1	30.8	34.0	+20
56. Fertilisers, manufactured .....	51.1	60.6	25.0	15.4	6.6	13.6	17.1	6.2	6.7	-25
57. Explosives and pyrotechnic products .....	21.2	26.9	6.0	7.4	6.6	6.9	6.8	2.6	1.9	+2
58. Artificial resins and plastic materials, and cellulose esters and ethers .....	516.7	619.0	150.5	161.8	153.6	153.0	151.0	66.7	53.6	+2
59. Chemical materials and products, not elsewhere specified .....	406.0	525.6	134.0	131.4	135.2	125.0	145.4	53.7	47.9	+9
<b>6. Manufactured goods classified chiefly by material .....</b>	<b>5,844.5</b>	<b>7,535.0</b>	<b>1,791.1</b>	<b>2,055.3</b>	<b>1,776.6</b>	<b>1,912.0</b>	<b>1,959.5</b>	<b>684.0</b>	<b>748.8</b>	<b>+11</b>
61. Leather, leather manufactures, n.e.s. and dressed furskins .....	148.3	176.8	45.4	45.8	40.6	45.0	44.9	17.4	18.2	+7
62. Rubber manufactures, n.e.s. ....	299.6	328.7	85.9	87.0	78.9	76.9	80.6	28.9	28.5	-5
63. Cork and wood manufactures (excluding furniture) .....	53.3	72.7	14.5	18.7	20.4	19.1	17.4	6.4	7.2	+20
64. Paper, paperboard, and articles of paper pulp, of paper or of paperboard .....	278.2	354.6	88.1	90.1	84.8	91.5	93.4	33.6	33.8	+9
65. Textile yarn, fabrics, made-up articles, n.e.s. and related products .....	972.0	1,193.4	302.1	305.4	289.9	296.0	303.4	108.3	102.0	+3
66. Non-metallic mineral manufactures, n.e.s. ....	1,730.6	2,629.6	558.4	735.0	565.5	680.7	702.0	228.4	297.5	+26
67. Iron and steel .....	823.8	1,016.9	243.7	261.2	252.2	239.8	239.3	90.1	96.6	+3
68. Non-ferrous metals .....	711.0	817.9	213.1	218.2	197.6	189.0	197.8	66.3	60.3	-8
69. Manufactures of metal, n.e.s. ....	827.7	1,044.6	239.9	274.0	256.8	273.9	280.6	104.7	104.7	+18

<sup>(1)</sup>See Note and footnote on page 117.

Source: Department of Trade

## EXTERNAL TRADE

### Value of United Kingdom exports (f.o.b.)<sup>(1)</sup>

TABLE 14.5 (continued)

	1976	1977	1977				1978			Jan-Apr 1978 compared with Jan-Apr 1977	
			1977				1978				
			1st quarter	2nd quarter	3rd quarter	4th quarter	1st quarter	March	April		
<b>7. Machinery and transport equipment</b>	<b>10,382.7</b>	<b>12,680.2</b>	<b>2,962.2</b>	<b>3,198.4</b>	<b>3,264.2</b>	<b>3,255.4</b>	<b>3,380.1</b>	<b>1,195.4</b>	<b>1,190.9</b>	per cent +15	
71. Power generating machinery and equipment	1,307.4	1,526.5	379.9	363.5	393.1	390.0	435.8	160.9	152.5	+17	
72. Machinery specialized for particular industries	1,818.8	2,037.3	493.2	530.8	476.7	536.5	562.8	196.4	183.0	+15	
73. Metalworking machinery	291.1	325.5	82.1	82.7	76.3	82.3	93.9	29.8	32.1	+16	
74. General industrial machinery and equipment, n.e.s. and machine parts, n.e.s.	1,327.4	1,642.4	396.6	419.8	397.4	428.7	442.2	160.2	158.0	+15	
75. Office machines and automatic data processing equipment	618.8	760.6	172.7	191.0	190.6	206.3	180.0	67.1	71.5	+8	
76. Telecommunications and sound recording and reproducing apparatus and equipment	627.0	712.8	165.0	179.2	165.4	203.2	181.6	60.0	67.8	+8	
77. Electrical machinery, apparatus and appliances, n.e.s., and electrical parts thereof (including non-electrical counterparts, n.e.s., of electrical household type equipment)	1,003.0	1,331.7	320.2	338.7	331.0	341.8	338.8	124.6	124.3	+9	
78. Road vehicles (including air cushion vehicles)	2,376.9	2,870.6	682.7	773.4	701.4	713.1	759.1	281.0	292.5	+15	
79. Other transport equipment	1,012.4	1,472.8	289.7	319.2	530.3	353.7	365.8	115.4	109.3	+27	
<b>8. Miscellaneous manufactured articles</b>	<b>2,382.3</b>	<b>3,136.2</b>	<b>699.8</b>	<b>751.1</b>	<b>827.7</b>	<b>857.6</b>	<b>807.7</b>	<b>297.8</b>	<b>286.1</b>	+17	
81. Sanitary, plumbing, heating and lighting fixtures and fittings, n.e.s.	55.6	82.7	19.7	19.6	21.8	21.5	21.7	8.9	8.9	+19	
82. Furniture and parts thereof	142.3	211.0	47.9	53.1	52.1	58.0	58.1	21.1	20.0	+22	
83. Travel goods, handbags and similar containers	9.6	13.1	2.9	3.4	3.3	3.6	3.5	1.5	1.3	+21	
84. Articles of apparel and clothing accessories	412.5	598.9	119.4	127.2	172.9	179.4	144.7	58.4	53.1	+22	
85. Footwear	68.2	102.4	23.8	20.7	27.1	30.8	25.7	10.2	8.6	+9	
87. Professional, scientific and controlling instruments and apparatus, n.e.s.	475.6	589.0	141.0	138.5	150.6	158.9	161.2	54.9	56.7	+19	
88. Photographic apparatus, equipment and supplies and optical goods, n.e.s.; watches and clocks	273.5	336.0	84.4	83.1	82.9	85.6	91.0	33.7	32.2	+11	
89. Miscellaneous manufactured articles, n.e.s.	945.0	1,203.2	260.9	305.4	317.0	319.9	301.9	109.0	105.3	+16	
<b>5-8. Manufactured goods</b>	<b>21,616.2</b>	<b>27,172.3</b>	<b>6,350.3</b>	<b>6,981.2</b>	<b>6,871.1</b>	<b>6,989.7</b>	<b>7,102.1</b>	<b>2,527.5</b>	<b>2,566.4</b>	+14	
<b>9. Commodities and transactions not classified elsewhere</b>	<b>855.0</b>	<b>945.4</b>	<b>234.5</b>	<b>232.6</b>	<b>227.6</b>	<b>250.6</b>	<b>247.5</b>	<b>86.6</b>	<b>73.2</b>	0	
<b>Total United Kingdom exports</b>	<b>26,163.3</b>	<b>33,308.2</b>	<b>7,809.4</b>	<b>8,462.8</b>	<b>8,488.3</b>	<b>8,549.7</b>	<b>8,751.8</b>	<b>3,116.9</b>	<b>3,109.4</b>	+14	

Note: The statistics are on an overseas trade statistics basis (see footnote <sup>(1)</sup> to Table 14.2).

<sup>(1)</sup>The numbers on the left hand side of the table refer to the Section and Division code numbers of the *Standard International Trade Classification, Revision 2*.

Source: Department of Trade

## EXTERNAL TRADE

### Value of United Kingdom imports (c.i.f.)<sup>(1)</sup>

TABLE 14.6

£ million

	1976	1977	1977				1978			Jan-Apr 1978 compared with Jan-Apr 1977
			1st quarter		2nd quarter	3rd quarter	4th quarter	1st quarter	March	
	1976	1977	1976	1977	1977	1977	1977	1978	1978	
<b>0. Food and live animals chiefly for food .....</b>	<b>4,495·4</b>	<b>5,382·7</b>	<b>1,344·9</b>	<b>1,462·6</b>	<b>1,332·3</b>	<b>1,243·0</b>	<b>1,309·9</b>	<b>479·8</b>	<b>458·1</b>	<b>per cent</b>
00. Live animals chiefly for food .....	84·0	98·5	21·3	24·7	24·7	27·7	35·0	12·1	10·5	+50
01. Meat and meat preparations .....	838·5	974·3	258·7	248·7	255·8	213·1	269·2	116·3	97·6	+10
02. Dairy products and birds' eggs .....	504·6	480·1	98·3	117·0	95·7	151·1	142·2	54·2	72·5	+65
03. Fish, crustaceans and molluscs, and preparations thereof .....	191·2	210·3	62·5	61·3	61·2	65·3	61·1	20·1	23·0	+24
04. Cereals and cereal preparations .....	747·5	820·7	193·7	240·3	210·9	175·9	154·9	50·4	44·5	-26
05. Vegetables and fruit .....	941·5	1,114·2	296·5	336·0	232·5	249·2	263·1	94·6	90·5	-12
06. Sugar, sugar preparations and honey .....	428·8	428·0	93·2	108·2	117·0	109·6	109·1	31·6	28·2	+8
07. Coffee, tea, cocoa, spices, and manufactures thereof .....	493·9	823·7	252·2	241·1	248·2	182·2	201·7	76·8	64·8	-18
08. Feeding stuff for animals (not including unmilled cereals) .....	172·8	209·9	52·0	58·0	85·7	48·1	38·1	10·7	13·5	-22
09. Miscellaneous edible products and preparations .....	92·8	143·1	30·7	39·3	40·5	32·7	35·3	12·9	13·2	+17
<b>1. Beverages and tobacco .....</b>	<b>487·9</b>	<b>862·4</b>	<b>126·5</b>	<b>125·0</b>	<b>155·5</b>	<b>155·4</b>	<b>155·5</b>	<b>64·2</b>	<b>49·2</b>	<b>+25</b>
11. Beverages .....	251·3	306·1	61·2	69·8	82·5	92·6	68·1	27·2	21·0	+6
12. Tobacco and tobacco manufactures .....	236·6	256·2	65·3	55·2	73·0	62·7	87·4	37·0	28·2	+44
<b>2. Crude materials, Inedible, except fuels .....</b>	<b>3,046·9</b>	<b>3,330·2</b>	<b>892·3</b>	<b>836·2</b>	<b>838·8</b>	<b>762·8</b>	<b>765·3</b>	<b>270·1</b>	<b>230·2</b>	<b>-14</b>
21. Hides, skins and furskins, raw .....	171·6	210·6	63·5	42·2	45·5	59·4	60·6	17·2	11·1	-9
22. Oil seed and oleaginous fruit .....	205·6	299·5	86·4	77·4	62·3	73·3	76·3	31·6	12·5	-21
23. Crude rubber (including synthetic and reclaimed) .....	140·5	166·6	47·2	40·9	38·1	40·4	43·2	15·6	11·4	-10
24. Cork and wood .....	585·2	633·0	137·4	148·9	192·7	154·0	115·3	34·2	42·4	-10
25. Pulp and waste paper .....	463·3	439·7	123·6	119·3	107·9	88·9	86·1	35·2	24·7	-30
26. Textile fibres (other than wool tops) and their wastes (not manufactured into yarn or fabric) .....	434·7	461·6	139·5	126·5	93·5	102·2	129·5	46·1	51·6	-4
27. Crude fertilizers and crude minerals (excluding coal, petroleum and precious stones) .....	195·3	208·1	53·0	54·2	53·4	47·4	50·7	18·1	16·2	-6
28. Metalliferous ores and metal scrap .....	716·2	753·3	196·1	193·5	208·0	155·7	153·0	54·9	46·0	-22
29. Crude animal and vegetable materials .....	134·4	157·8	45·5	33·2	37·5	41·7	50·7	17·2	14·2	+13
<b>3. Mineral fuels, lubricants and related materials .....</b>	<b>5,668·7</b>	<b>5,252·2</b>	<b>1,455·5</b>	<b>1,390·4</b>	<b>1,200·7</b>	<b>1,205·6</b>	<b>1,330·9</b>	<b>424·5</b>	<b>313·5</b>	<b>-12</b>
33. Petroleum, petroleum products and related materials .....	5,535·4	5,087·3	1,424·9	1,361·6	1,159·5	1,141·2	1,247·5	398·5	294·5	-16
32, 34 and 35. Coal, coke, gas and electric current .....	133·3	164·9	30·8	28·8	41·2	64·4	83·4	26·0	19·0	+164
<b>4. Animal and vegetable oils, fats and waxes .....</b>	<b>200·8</b>	<b>282·1</b>	<b>77·3</b>	<b>69·0</b>	<b>71·9</b>	<b>64·0</b>	<b>60·2</b>	<b>20·7</b>	<b>21·3</b>	<b>-15</b>
<b>5. Chemicals and related products .....</b>	<b>1,924·3</b>	<b>2,365·2</b>	<b>611·9</b>	<b>587·5</b>	<b>610·1</b>	<b>555·7</b>	<b>654·6</b>	<b>251·1</b>	<b>224·4</b>	<b>+10</b>
51. Organic chemicals .....	576·8	701·8	181·1	174·5	184·9	161·2	186·4	73·9	60·2	+9
52. Inorganic chemicals .....	258·9	331·6	85·7	73·0	87·1	85·8	88·3	39·2	41·4	+23
53. Dyeing, tanning and colouring materials .....	104·7	125·6	34·7	33·2	30·4	27·3	33·8	13·5	12·7	+3
54. Medicinal and pharmaceutical products .....	139·1	173·7	45·3	46·5	43·2	38·8	45·6	16·3	15·3	+1
55. Essential oils and perfume materials; toilet, polishing and cleansing materials .....	97·0	126·0	33·0	35·2	31·2	28·8	32·6	11·8	11·0	-3
56. Fertilizers, manufactured .....	60·5	69·8	18·4	16·5	17·9	17·1	20·9	8·3	8·0	+20
57. Explosives and pyrotechnic products .....	7·3	6·6	2·0	1·7	1·4	1·5	1·3	0·5	0·6	-27
58. Artificial resins and plastic materials, and cellulose esters and ethers .....	453·2	544·5	140·1	136·0	136·6	131·8	151·9	55·9	50·0	+9
59. Chemical materials and products, not elsewhere specified .....	226·6	285·6	71·7	71·0	77·4	65·6	83·9	31·6	25·3	+15
<b>6. Manufactured goods classified chiefly by material .....</b>	<b>6,073·1</b>	<b>7,513·1</b>	<b>1,766·0</b>	<b>2,046·3</b>	<b>1,763·4</b>	<b>1,937·4</b>	<b>2,084·2</b>	<b>792·9</b>	<b>650·3</b>	<b>+12</b>
61. Leather, leather manufactures, n.e.s. and dressed furskins .....	107·5	134·1	37·2	38·0	31·3	27·5	32·9	10·6	12·4	-13
62. Rubber manufactures, n.e.s. ....	130·5	202·0	45·6	53·2	49·8	53·6	52·6	17·4	16·3	+12
63. Cork and wood manufactures (excluding furniture) .....	290·1	311·1	87·6	79·9	74·6	69·1	88·2	30·6	32·5	+8
64. Paper, paperboard, and articles of paper pulp, of paper or of paperboard .....	826·1	974·9	254·8	239·1	247·8	233·1	258·7	96·4	82·7	+6
65. Textile yarn, fabrics, made-up articles, n.e.s. and related products .....	920·1	1,130·6	291·4	277·4	273·4	288·4	342·4	115·9	109·0	+19
66. Non-metallic mineral manufactures, n.e.s. ....	1,361·2	2,110·6	383·8	670·5	448·2	608·2	616·0	265·7	174·6	+31
67. Iron and steel .....	967·5	985·8	245·5	256·2	231·6	252·5	272·5	101·4	90·4	+7
68. Non-ferrous metals .....	1,026·5	1,129·9	292·6	300·1	270·1	267·1	286·5	99·1	83·3	-14
69. Manufactures of metal, n.e.s. ....	443·6	533·9	127·4	131·9	136·7	137·9	154·4	55·8	49·3	+20

See Note and footnotes on page 119.

Source: Department of Trade

## EXTERNAL TRADE

### Value of United Kingdom imports (c.i.f.)<sup>(1)</sup>

TABLE 14.8 (continued)

£ million

	1976	1977	1977				1978			Jan-Apr 1978 compared with Jan-Apr 1977
			1st quarter	2nd quarter	3rd quarter	4th quarter	1st quarter	March	April	
<b>7. Machinery and transport equipment</b>	<b>6,755.0</b>	<b>8,780.3</b>	<b>2,044.5</b>	<b>2,367.0</b>	<b>2,130.6</b>	<b>2,238.2</b>	<b>2,437.7</b>	<b>917.5</b>	<b>792.8</b>	<b>+20</b>
71. Power generating machinery and equipment	571.9	690.8	175.4	173.8	172.9	188.7	192.6	74.4	67.5	+11
72. Machinery specialized for particular industries	742.3	881.6	233.7	210.8	224.5	212.6	254.1	93.9	88.8	+13
73. Metalworking machinery	215.7	224.0	54.0	53.6	54.1	62.4	68.7	23.4	26.0	+31
74. General industrial machinery and equipment, n.e.s.	803.3	995.1	238.0	247.5	245.4	264.1	279.7	102.3	103.6	+22
and machine parts, n.e.s.										
75. Office machines and automatic data processing equipment	749.9	911.7	222.1	212.3	236.0	241.3	251.0	97.2	85.1	+16
76. Telecommunications and sound recording and reproducing apparatus and equipment	442.5	544.5	133.5	128.7	135.4	146.9	125.7	43.8	34.5	-11
77. Electrical machinery, apparatus and appliances, n.e.s., and electrical parts thereof (including non-electrical counterparts, n.e.s., of electrical household type equipment)	778.2	1,050.2	258.6	289.4	267.6	264.6	281.8	102.4	97.9	+9
78. Road vehicles (including air cushion vehicles)	1,431.6	2,133.3	503.9	518.0	525.2	586.2	679.2	252.2	208.2	+32
79. Other transport equipment	1,018.6	1,349.3	225.4	552.9	279.7	291.3	304.8	128.1	81.2	+36
<b>8. Miscellaneous manufactured articles</b>	<b>2,470.5</b>	<b>3,022.7</b>	<b>760.2</b>	<b>758.7</b>	<b>732.3</b>	<b>771.5</b>	<b>859.4</b>	<b>300.1</b>	<b>280.6</b>	<b>+15</b>
81. Sanitary, plumbing, heating and lighting fixtures and fittings, n.e.s.	29.2	37.6	8.8	8.8	8.8	11.2	12.3	4.4	4.1	+38
82. Furniture and parts thereof	122.5	139.5	37.2	35.0	30.9	36.3	43.4	16.5	15.0	+19
83. Travel goods, handbags and similar containers	37.8	45.0	13.1	11.0	11.0	10.0	13.4	4.7	4.3	+8
84. Articles of apparel and clothing accessories	684.1	767.3	201.6	177.2	199.7	188.8	215.0	72.6	60.5	+5
85. Footwear	165.5	214.2	69.5	56.4	42.7	45.7	63.9	22.5	18.6	-7
87. Professional, scientific and controlling instruments and apparatus, n.e.s.	352.6	418.3	102.6	99.0	107.7	109.0	121.2	45.8	45.4	+24
88. Photographic apparatus, equipment and supplies and optical goods, n.e.s.; watches and clocks	329.2	422.0	96.1	109.2	107.3	109.5	113.5	42.6	43.2	+21
89. Miscellaneous manufactured articles, n.e.s.	749.6	978.8	231.3	262.2	224.2	261.1	277.1	91.0	89.6	+21
<b>8-8. Manufactured goods</b>	<b>17,222.9</b>	<b>21,681.4</b>	<b>5,182.5</b>	<b>5,759.5</b>	<b>5,236.4</b>	<b>5,502.8</b>	<b>6,035.9</b>	<b>2,261.5</b>	<b>1,948.1</b>	<b>+15</b>
<b>9. Commodities and transactions not classified elsewhere</b>	<b>481.3</b>	<b>505.1</b>	<b>137.4</b>	<b>123.8</b>	<b>128.7</b>	<b>115.1</b>	<b>133.8</b>	<b>44.4</b>	<b>42.5</b>	<b>0</b>
<b>Total United Kingdom imports</b>	<b>31,583.9</b>	<b>36,996.0</b>	<b>9,216.5</b>	<b>9,766.5</b>	<b>8,964.3</b>	<b>9,048.7</b>	<b>9,791.4</b>	<b>3,565.2</b>	<b>3,062.8</b>	<b>+5</b>

Note: The statistics are on an overseas trade statistics basis (see footnote <sup>(1)</sup> to Table 14.2).

<sup>(1)</sup>The numbers on the left hand side of the table refer to the Section and Division code numbers of the Standard International Trade Classification, Revision 2.

Source: Department of Trade

## EXTERNAL TRADE

### Value of exports (f.o.b.): analysis by areas

TABLE 14.7

£ million, seasonally adjusted

	Total	Developed countries				Developing countries		Centrally planned economies <sup>(1)</sup>
		EEC	Rest of Western Europe	North America	Other developed countries	Oil exporting countries	Other developing countries	
1974 .....	16,820	8,598	2,980	2,285	1,899	1,231	2,448	518
1975 .....	20,111	6,490	3,385	2,370	1,880	2,292	2,968	667
1976 .....	26,024	9,249	4,298	3,116	1,949	3,221	3,409	726
1977 .....	33,308	12,128	5,594	3,863	2,104	4,368	4,245	910
1973 2nd quarter .....	3,030	966	544	483	295	198	441	103
3rd quarter .....	3,276	1,066	596	477	313	213	482	98
4th quarter .....	3,480	1,175	649	516	334	202	480	114
1974 1st quarter .....	3,682	1,233	679	507	362	217	520	123
2nd quarter .....	4,180	1,427	733	572	420	264	613	121
3rd quarter .....	4,504	1,485	796	607	446	371	669	133
4th quarter .....	4,453	1,453	772	599	472	378	646	141
1975 1st quarter .....	4,802	1,527	823	604	479	490	717	157
2nd quarter .....	4,736	1,508	762	555	457	577	701	161
3rd quarter .....	5,013	1,577	856	553	464	591	750	179
4th quarter .....	5,560	1,878	925	658	480	635	799	170
1976 1st quarter .....	5,784	1,983	908	693	490	702	812	180
2nd quarter .....	6,303	2,261	1,053	776	479	752	829	183
3rd quarter .....	6,617	2,369	1,090	810	492	800	842	178
4th quarter .....	7,320	2,636	1,247	837	488	967	926	186
1977 1st quarter .....	7,716	2,813	1,300	902	525	1,026	899	207
2nd quarter .....	8,272	3,044	1,446	957	525	1,074	1,029	245
3rd quarter .....	8,829	3,161	1,506	1,083	541	1,132	1,081	258
4th quarter .....	8,491	3,110	1,342	922	513	1,135	1,236	200
1978 1st quarter .....	8,849	3,245	1,350	997	548	1,185	1,197	293
1978 July .....	2,105	762	347	263	162	253	268	58
August .....	2,235	773	367	277	164	266	290	57
September .....	2,277	835	376	270	166	281	286	63
October .....	2,384	852	388	285	167	303	285	64
November .....	2,431	880	430	269	161	332	318	60
December .....	2,505	904	430	283	161	331	323	62
1977 January .....	2,567	947	476	288	175	330	298	66
February .....	2,558	918	436	287	178	345	303	70
March .....	2,593	948	388	327	172	352	297	71
April .....	2,713	961	456	318	176	356	358	77
May .....	2,690	1,014	495	291	177	352	324	87
June .....	2,869	1,069	495	349	172	367	347	81
July .....	3,003	1,021	621	339	177	374	368	87
August .....	2,862	1,047	420	339	179	390	380	62
September .....	2,964	1,093	465	405	185	368	333	110
October .....	2,855	1,066	499	286	151	374	385	61
November .....	2,742	988	421	287	176	364	416	71
December .....	2,894	1,056	422	348	186	397	435	68
1978 January .....	2,772	1,015	465	332	162	366	359	70
February .....	3,108	1,142	490	343	192	400	430	90
March .....	2,970	1,088	396	322	194	393	408	133
April .....	3,053	1,142	459	361	198	415	375	96
May .....	3,013	1,174	512	325	182	416	391	73
June .....								

Note: The statistics are on an overseas trade statistics basis (see footnote <sup>(1)</sup> to Table 14.2).

<sup>(1)</sup>Soviet Union, Poland, East Germany, Hungary, Czechoslovakia, Albania, Bulgaria, Romania, China, North Korea, North Vietnam and Outer Mongolia.

Source: Department of Trade

## EXTERNAL TRADE

### Value of imports (c.i.f.): analysis by areas

TABLE 14.8

£ million, seasonally adjusted

	Total	Developed countries				Developing countries		Centrally planned economies <sup>(1)</sup>
		EEC	Rest of Western Europe	North America	Other developed countries	Oil exporting countries	Other developing countries	
1974.....	23,492	7,799	3,491	3,269	1,683	3,815	2,670	744
1975.....	24,423	8,876	3,594	3,238	1,917	3,288	2,734	738
1976.....	31,589	11,510	4,645	4,280	2,134	4,296	3,564	1,109
1977.....	36,996	14,161	5,682	4,997	2,680	3,804	4,362	1,357
1973 2nd quarter.....	3,753	1,264	618	553	370	324	470	132
3rd quarter.....	4,220	1,406	766	607	362	395	545	150
4th quarter.....	4,694	1,524	779	696	387	507	593	180
1974 1st quarter.....	5,277	1,722	814	738	380	872	622	185
2nd quarter.....	6,009	1,947	881	831	403	990	713	187
3rd quarter.....	6,078	2,064	905	834	444	978	887	180
4th quarter.....	6,129	2,056	890	865	456	970	847	191
1975 1st quarter.....	6,002	2,171	849	864	485	833	695	180
2nd quarter.....	5,860	2,067	784	759	491	781	624	164
3rd quarter.....	6,281	2,219	1,014	812	472	864	669	182
4th quarter.....	6,480	2,420	948	802	489	830	746	212
1976 1st quarter.....	6,763	2,458	1,001	877	451	924	759	254
2nd quarter.....	7,753	2,953	1,118	1,060	503	999	884	301
3rd quarter.....	8,208	2,835	1,247	1,134	564	1,177	923	270
4th quarter.....	8,845	3,264	1,280	1,209	618	1,198	999	284
1977 1st quarter.....	9,169	3,380	1,300	1,259	668	1,032	1,125	302
2nd quarter.....	9,601	3,551	1,647	1,309	705	1,030	1,087	342
3rd quarter.....	9,239	3,601	1,218	1,328	620	924	1,141	371
4th quarter.....	8,987	3,629	1,416	1,101	687	819	1,009	342
1978 1st quarter.....	9,870	3,874	1,553	1,307	728	925	1,050	310
1976 July.....	2,708	871	481	359	174	395	297	86
August.....	2,655	925	363	371	196	384	303	93
September.....	2,845	1,039	402	404	194	397	323	91
October.....	2,919	1,080	405	443	195	369	331	95
November.....	2,986	1,087	422	388	212	451	355	91
December.....	2,940	1,097	453	379	208	377	313	98
1977 January.....	3,251	1,157	495	428	213	378	400	109
February.....	2,919	1,093	421	434	232	270	362	92
March.....	2,999	1,130	384	398	224	383	383	101
April.....	3,033	1,164	452	409	252	336	348	108
May.....	3,134	1,201	488	416	223	357	383	117
June.....	3,434	1,186	728	484	230	337	357	119
July.....	3,208	1,196	430	461	228	308	400	137
August.....	2,907	1,185	385	432	185	280	358	110
September.....	3,126	1,219	423	435	207	337	383	125
October.....	3,024	1,214	444	398	235	280	348	123
November.....	2,804	1,145	421	330	207	215	347	103
December.....	3,159	1,269	651	373	245	323	314	118
1978 January.....	3,274	1,265	553	424	221	320	329	93
February.....	3,157	1,220	485	415	221	296	369	124
March.....	3,439	1,389	515	467	286	309	351	92
April.....	2,990	1,340	444	416	200	237	319	83
May.....	3,587	1,361	809	505	243	250	347	119

Note: The statistics are on an overseas trade statistics basis (see footnote <sup>(1)</sup> to Table 14.2).

<sup>(1)</sup>Soviet Union, Poland, East Germany, Hungary, Czechoslovakia, Albania, Bulgaria, China, Romania, North Korea, North Vietnam and Outer Mongolia.

Source: Department of Trade

## EXTERNAL TRADE

### Exports by countries (f.o.b.)

TABLE 14.9

£ million

	1976	1977	1977				1978		
			1st quarter	2nd quarter	3rd quarter	4th quarter	1st quarter	March	April
<b>Total trade.....</b>	<b>26,163.3</b>	<b>33,308.2</b>	<b>7,809.4</b>	<b>8,462.8</b>	<b>8,488.3</b>	<b>8,549.7</b>	<b>8,751.8</b>	<b>3,116.9</b>	<b>3,109.4</b>
<b>EEC: total.....</b>	<b>9,278.9</b>	<b>12,128.0</b>	<b>2,869.9</b>	<b>3,087.9</b>	<b>2,988.5</b>	<b>3,181.8</b>	<b>3,231.8</b>	<b>1,180.5</b>	<b>1,174.4</b>
France.....	1,735.3	2,162.4	521.8	534.9	515.7	590.1	594.3	212.7	215.1
Belgium and Luxembourg.....	1,408.0	1,841.4	425.8	487.1	429.9	498.6	521.2	200.1	218.7
Netherlands.....	1,519.5	2,173.3	517.0	614.6	561.3	480.3	492.5	183.2	167.7
Germany, Federal Republic.....	1,852.4	2,517.7	673.3	605.5	661.2	677.7	692.7	246.6	239.4
Italy.....	831.8	983.4	260.4	255.7	218.7	248.6	266.0	95.7	99.2
Irish Republic.....	1,273.1	1,649.7	372.6	393.1	404.0	480.0	443.1	164.3	170.0
Denmark.....	658.6	800.1	199.0	196.9	197.7	206.4	221.9	77.9	64.3
<b>Rest of Western Europe: total.....</b>	<b>4,312.0</b>	<b>5,593.6</b>	<b>1,336.5</b>	<b>1,474.1</b>	<b>1,423.8</b>	<b>1,359.2</b>	<b>1,357.3</b>	<b>443.4</b>	<b>486.7</b>
Norway.....	476.1	766.8	141.5	152.1	303.2	170.1	175.8	64.1	55.7
Sweden.....	1,054.8	1,200.9	320.4	310.1	282.5	287.9	281.0	103.6	92.9
Finland.....	289.9	346.5	86.0	88.9	87.9	83.8	93.1	32.2	30.7
Switzerland.....	1,007.0	1,436.5	341.3	420.7	294.1	380.4	431.0	111.0	163.7
Austria.....	214.0	254.0	60.9	68.1	62.3	62.7	61.3	20.8	20.6
Portugal.....	226.0	300.2	76.4	73.4	75.0	75.4	68.1	23.2	25.4
Spain.....	369.8	471.2	123.0	124.3	105.5	118.4	103.4	38.2	37.4
Yugoslavia.....	128.5	175.0	36.0	53.2	37.7	48.2	34.8	13.6	18.1
Greece.....	151.0	227.1	50.2	67.6	53.2	56.1	48.9	15.7	20.3
Turkey.....	216.0	211.0	59.8	69.6	50.8	30.7	27.7	9.4	9.9
Other countries.....	178.0	204.3	41.1	46.1	71.6	45.5	32.1	11.4	12.1
<b>North America: total.....</b>	<b>3,156.2</b>	<b>3,863.3</b>	<b>898.9</b>	<b>961.0</b>	<b>1,071.3</b>	<b>932.1</b>	<b>964.5</b>	<b>340.6</b>	<b>344.7</b>
Canada.....	639.8	712.9	164.5	182.6	179.9	185.9	170.4	65.2	62.3
United States.....	2,495.6	3,126.7	729.5	772.2	883.0	742.0	788.3	272.9	280.1
Other countries.....	20.8	23.7	4.9	6.2	8.4	4.2	5.8	2.5	2.3
<b>Other developed countries: total.....</b>	<b>1,972.2</b>	<b>2,103.9</b>	<b>538.4</b>	<b>513.6</b>	<b>536.8</b>	<b>515.0</b>	<b>551.6</b>	<b>195.0</b>	<b>193.9</b>
South Africa.....	653.4	583.5	148.7	146.7	149.7	138.5	161.3	54.3	63.3
Japan.....	361.5	470.1	118.2	111.7	116.7	123.5	128.8	44.0	34.3
Australia.....	701.7	761.1	200.1	183.3	192.6	185.1	196.4	73.2	71.1
New Zealand.....	255.7	289.1	71.3	72.0	77.8	68.0	67.1	23.5	25.2
<b>Oil exporting countries: total.....</b>	<b>3,228.2</b>	<b>4,367.7</b>	<b>1,016.2</b>	<b>1,092.2</b>	<b>1,132.9</b>	<b>1,126.4</b>	<b>1,146.2</b>	<b>399.9</b>	<b>427.8</b>
Algeria.....	102.5	98.7	22.6	19.9	26.6	29.6	36.7	13.1	10.8
Libya.....	134.8	173.8	36.1	45.1	44.2	48.4	49.0	14.2	17.7
Nigeria.....	776.8	1,079.1	240.2	285.5	269.9	283.6	277.2	90.9	117.0
Gabon.....	4.2	5.6	1.2	2.0	1.5	1.0	2.5	0.3	0.4
Saudi Arabia.....	408.9	601.0	135.6	152.1	156.7	156.7	179.6	69.2	63.8
Kuwait.....	149.5	253.7	48.5	69.8	77.4	57.9	79.5	17.3	33.7
Bahrain.....	130.3	118.8	30.6	27.1	30.8	30.3	28.4	10.3	10.7
Qatar.....	87.0	116.8	24.9	33.3	28.7	29.8	22.8	8.6	8.1
Abu Dhabi.....	127.4	139.2	44.2	34.7	32.1	28.2	32.1	10.3	11.3
Dubai.....	197.4	269.6	71.9	64.3	70.5	62.9	55.0	20.3	22.9
Sharjah, etc.....	10.7	58.6	11.3	17.6	17.9	10.1	9.6	3.0	3.5
Oman.....	107.4	191.0	51.9	40.5	50.9	47.8	35.2	11.2	9.0
Iraq.....	152.1	166.9	38.8	40.5	42.8	44.8	51.9	24.7	19.2
Iran.....	515.6	655.3	160.5	164.8	159.5	170.4	176.6	69.6	65.1
Brunei.....	14.7	17.4	3.4	2.9	7.1	4.1	3.3	1.2	1.9
Indonesia.....	81.4	87.5	25.0	17.6	17.9	27.1	23.1	8.4	7.7
Trinidad and Tobago.....	75.6	97.3	21.7	21.8	24.5	29.4	27.5	8.1	7.8
Venezuela.....	128.8	179.7	34.9	37.4	57.4	50.0	47.5	15.8	13.8
Ecuador.....	23.3	59.5	13.0	15.2	16.8	14.6	7.8	3.2	3.5

See footnotes on page 123.

Source: Department of Trade

## EXTERNAL TRADE

### Exports by countries (f.o.b.)

TABLE 14.9 (continued)

£ million

	1978	1977	1977				1978		
			1st quarter	2nd quarter	3rd quarter	4th quarter	1st quarter	March	April
<b>Other developing countries: total</b>	3,430.1	4,245.0	924.1	1,055.9	1,054.4	1,210.7	1,199.7	427.8	378.7
Egypt	174.0	192.0	42.5	49.0	49.2	51.3	46.7	16.8	15.5
Ghana	82.1	102.5	22.4	17.8	28.8	33.5	41.3	4.4	4.9
Kenya	101.2	130.0	22.3	28.0	29.8	49.9	46.0	18.0	17.9
Tanzania	44.2	73.6	14.4	18.8	19.1	21.3	28.0	8.1	10.6
Zambia	66.6	80.2	19.1	21.6	19.8	19.7	21.2	7.0	7.0
Cyprus	56.5	99.3	24.9	26.2	21.2	27.0	25.2	6.9	9.6
Lebanon	10.0	48.7	6.3	13.0	12.6	16.9	20.7	6.1	6.5
Israel	250.1	276.1	52.1	74.0	67.9	82.2	57.2	23.5	22.6
Pakistan	106.5	121.1	26.7	36.5	23.2	34.8	34.9	13.5	8.5
India	208.3	278.1	65.7	70.3	66.3	75.8	82.3	34.0	22.5
Thailand	59.4	82.5	16.8	22.8	21.2	21.7	19.6	8.1	6.4
Malaysia	119.2	147.5	32.9	35.2	34.7	44.6	42.0	15.9	18.4
Singapore	172.0	201.2	44.9	48.8	48.2	59.3	62.3	19.5	15.7
Taiwan	54.0	63.1	11.6	14.8	15.7	21.0	18.9	5.2	5.9
Hong Kong	207.5	271.2	64.4	66.0	69.6	71.2	71.5	27.4	23.9
South Korea	63.2	75.9	21.3	15.2	15.9	23.5	21.0	9.6	10.0
Philippines	86.8	94.4	26.0	26.9	19.6	21.9	28.4	11.1	11.6
Jamaica	51.8	39.7	9.5	7.8	10.1	12.4	12.1	4.4	2.8
Mexico	119.9	79.0	17.4	20.1	19.4	22.1	20.2	5.9	8.6
Chile	36.4	39.4	6.6	14.6	9.0	9.3	10.2	3.3	2.2
Brazil	174.6	245.8	42.8	44.2	71.9	86.9	57.3	25.8	14.9
Argentina	63.8	130.3	19.8	28.3	50.3	31.8	28.0	10.1	8.2
Other countries	1,121.8	1,373.7	313.7	356.4	330.7	372.9	404.8	143.1	124.5
<b>Centrally planned economies: total</b>	730.2	910.1	201.7	253.9	255.2	199.3	276.5	121.2	94.4
Soviet Union	241.4	347.4	54.2	91.0	124.7	77.5	120.8	68.6	32.9
German Democratic Republic	45.1	54.4	17.5	18.0	8.9	10.1	14.6	2.8	2.7
Poland	191.5	200.5	59.6	52.5	43.4	45.0	65.1	21.3	24.5
Czechoslovakia	60.2	65.2	19.7	14.2	15.9	15.3	16.7	5.2	5.7
Romania	48.9	87.0	17.5	32.4	22.1	14.9	18.1	8.0	7.1
Other countries	143.1	155.6	33.2	45.8	40.1	36.6	41.2	15.3	21.4
<b>Low value trade<sup>(1)</sup></b>	£5.5	86.5	23.6	24.2	23.3	25.3	24.2	8.7	8.7

Note: The statistics are on an overseas trade statistics basis (see footnote <sup>(1)</sup> to Table 14.2).

Source: Department of Trade

<sup>(1)</sup>Items valued at less than £100 in 1978 and £150 in 1977 and 1978 have not been allocated to specific countries and areas.

## EXTERNAL TRADE

### Imports by countries (c.i.f.)

TABLE 14.10

£ million

	1976	1977	1977				1978		
			1st quarter	2nd quarter	3rd quarter	4th quarter	1st quarter	March	April
	31,583.9	36,996.0	8,216.5	9,766.5	8,964.3	9,048.7	9,791.4	3,565.2	3,062.8
<b>Total trade</b>									
EEC: total	11,510.8	14,160.7	3,470.9	3,504.7	3,514.9	3,670.3	3,927.7	1,472.1	1,313.9
France	2,112.6	2,689.3	616.1	691.9	696.3	685.1	738.3	286.1	245.6
Belgium and Luxembourg	1,302.7	1,686.1	412.1	429.9	401.2	443.0	461.1	174.7	149.2
Netherlands	2,456.2	2,530.3	701.4	641.0	571.3	616.6	629.9	216.2	217.7
Germany, Federal Republic	2,771.6	3,601.6	889.3	840.4	909.2	962.5	1,037.1	379.6	340.7
Italy	1,110.4	1,542.9	363.4	387.4	395.1	397.0	458.1	174.9	137.6
Irish Republic	1,049.5	1,295.0	297.0	299.8	337.6	360.6	373.3	143.4	139.1
Denmark	707.8	815.6	191.6	214.3	204.2	205.4	229.9	97.1	84.0
Rest of Western Europe: total	4,646.2	5,581.9	1,300.5	1,644.6	1,155.1	1,481.7	1,542.1	556.6	449.5
Norway	624.8	853.3	142.3	403.4	130.8	176.8	226.2	83.2	79.2
Sweden	1,194.3	1,269.6	335.8	324.7	279.4	329.7	329.7	122.3	114.6
Finland	562.2	595.2	153.6	154.1	143.6	143.9	152.6	53.6	45.3
Switzerland	968.0	1,332.9	260.0	400.1	259.3	413.4	495.3	182.2	102.5
Austria	232.8	270.0	70.4	64.9	63.6	71.2	85.0	28.8	24.5
Portugal	230.1	232.2	65.1	57.0	54.3	55.8	63.1	21.0	21.8
Spain	360.8	445.7	123.0	102.5	90.4	129.8	117.7	37.6	32.4
Yugoslavia	33.6	40.5	11.4	10.0	8.6	10.4	9.3	3.4	3.1
Greece	71.3	102.6	24.6	27.8	26.4	23.9	21.8	9.7	7.1
Turkey	68.1	57.7	17.9	13.5	10.5	15.8	18.8	6.3	7.3
Other countries	300.1	382.2	96.4	86.6	88.1	111.0	22.6	8.4	11.7
North America: total	4,288.9	4,997.2	1,288.8	1,339.3	1,263.2	1,105.9	1,328.9	505.7	414.4
Canada	1,168.8	1,230.0	303.7	317.7	326.1	282.4	259.8	92.1	90.6
United States	3,105.4	3,728.7	979.8	1,013.4	922.2	813.3	1,064.4	412.0	321.6
Other countries	14.8	38.6	5.4	8.2	14.9	10.1	4.9	1.5	2.2
Other developed countries: total	2,136.9	2,680.0	641.8	751.4	629.6	657.2	688.6	275.6	229.2
South Africa	615.2	884.9	192.1	278.5	183.0	231.3	175.7	76.3	71.2
Japan	797.3	1,065.4	249.0	271.0	274.1	271.2	300.2	109.1	90.6
Australia	393.8	346.2	91.2	97.9	84.0	73.0	93.4	31.9	21.7
New Zealand	330.5	383.6	109.4	104.0	88.5	81.6	119.4	58.4	45.6
Oil exporting countries: total	4,296.1	3,804.3	1,089.7	1,023.4	880.7	810.4	967.0	307.9	227.4
Algeria	82.3	49.8	15.6	12.0	13.7	8.4	5.2	1.8	0.7
Libya	108.6	141.8	17.4	47.1	50.2	27.2	28.3	13.6	22.2
Nigeria	322.6	237.5	94.5	42.1	48.9	52.0	63.8	27.4	27.8
Gabon	8.2	3.2	1.4	0.6	0.4	0.8	1.9	0.2	0.2
Saudi Arabia	968.5	1,132.7	298.6	334.3	254.2	245.6	266.6	72.4	37.3
Kuwait	687.3	555.2	132.8	170.8	126.2	125.5	186.2	67.7	44.4
Bahrain	69.1	20.7	8.3	1.8	7.1	3.6	1.7	0.5	3.6
Qatar	248.7	102.5	58.0	19.2	14.8	10.7	6.9	0.2	0.1
Abu Dhabi	83.4	138.6	28.2	33.7	43.6	33.1	40.1	11.1	6.3
Dubai	129.8	130.7	29.6	29.1	39.8	32.3	28.5	12.2	19.4
Sharjah, etc.	0.2	1.7	—	0.2	0.1	1.4	0.3	0.1	0.1
Oman	92.3	34.2	12.9	2.4	14.1	4.8	20.8	7.3	7.6
Iraq	279.4	332.2	80.8	85.4	81.2	84.8	104.4	23.1	22.0
Iran	1,048.2	792.2	282.9	209.1	148.0	152.3	173.4	54.1	21.5
Brunei	0.3	0.5	2.8	-2.6	1.3	-1.0	—	—	0.1
Indonesia	22.5	29.1	5.3	6.7	9.4	7.6	7.2	2.0	2.5
Trinidad and Tobago	48.5	29.7	8.5	9.9	8.1	3.2	12.4	4.8	4.9
Venezuela	117.6	67.0	11.6	20.6	17.7	17.1	18.3	8.9	6.3
Ecuador	2.6	5.0	0.5	1.3	1.9	1.3	1.1	0.4	0.5

See footnotes on page 125.

Source: Department of Trade

## EXTERNAL TRADE

### Imports by countries (c.i.f.)

TABLE 14.10 (continued)

£ million

	1978	1977	1977				1978		
			1st quarter	2nd quarter	3rd quarter	4th quarter	1st quarter	March	April
<b>Other developing countries: total</b>	3,566.0	4,362.4	1,125.3	1,147.5	1,131.1	958.4	1,035.0	354.8	336.4
Egypt	70.3	89.4	16.1	25.6	24.4	23.4	14.2	4.0	14.5
Ghana	85.1	129.0	40.1	32.1	43.0	13.8	36.2	7.9	8.4
Kenya	61.5	161.4	44.1	47.5	48.1	21.8	27.6	13.6	11.9
Tanzania	34.0	45.6	10.5	11.6	14.7	8.8	14.0	2.7	4.8
Zambia	73.2	93.3	23.6	24.6	24.8	20.2	14.4	5.2	5.8
Cyprus	64.3	99.1	16.7	53.4	16.3	12.6	26.2	11.2	5.1
Lebanon	6.0	8.4	1.3	2.6	2.3	2.3	2.2	0.8	0.6
Israel	128.7	162.3	53.2	46.7	33.2	29.1	54.6	17.0	18.9
Pakistan	40.6	49.5	17.5	11.0	10.0	11.1	14.4	4.4	5.7
India	355.6	386.4	96.0	100.8	90.2	99.3	83.0	31.0	23.0
Thailand	25.6	34.9	10.2	8.0	8.8	7.8	6.1	1.8	3.0
Malaysia	157.0	223.8	66.5	53.7	58.0	45.7	52.4	13.7	14.5
Singapore	94.5	103.1	30.6	26.1	24.8	21.6	27.5	8.5	8.2
Taiwan	97.2	149.7	35.3	35.8	33.5	45.2	28.5	8.9	9.7
Hong Kong	440.2	456.4	129.7	106.6	111.6	108.6	119.9	31.8	29.1
South Korea	135.7	178.7	51.5	45.6	46.8	34.8	58.2	14.4	14.3
Philippines	42.5	53.3	13.7	13.5	15.6	10.5	14.7	5.5	7.8
Jamaica	63.1	78.2	13.1	22.5	26.5	16.1	16.8	9.6	5.4
Mexico	23.4	40.3	10.8	11.4	6.3	11.8	8.4	5.5	2.7
Chile	80.5	76.9	19.9	22.7	15.9	18.4	13.7	4.8	11.2
Brazil	241.6	304.6	93.6	73.2	85.0	52.8	53.6	19.6	25.0
Argentina	92.5	120.6	31.0	32.7	32.4	24.6	32.4	9.5	11.8
Other countries	1,152.9	1,317.4	300.4	340.1	359.0	317.9	316.1	123.3	95.2
<b>Centrally planned economies: total</b>	1,109.6	1,356.9	285.7	341.7	378.0	351.6	286.3	86.8	86.7
Soviet Union	645.2	720.6	146.9	206.1	241.2	186.4	131.9	39.3	39.7
German Democratic Republic	60.3	95.4	18.6	21.1	26.7	29.0	18.2	8.2	5.4
Poland	154.4	174.3	42.3	35.5	39.0	57.5	61.6	16.5	15.4
Czechoslovakia	70.3	86.2	22.7	22.8	20.9	19.8	18.9	6.4	7.4
Romania	49.4	55.7	14.4	18.2	12.5	10.6	11.1	3.4	5.1
Other countries	130.0	164.7	40.8	38.0	37.6	48.2	44.6	13.1	13.7
<b>Low value trade<sup>(1)</sup></b>	31.4	62.5	13.8	13.8	11.7	13.2	15.7	5.7	5.3

Note: The statistics are on an overseas trade statistics basis (see footnote <sup>(1)</sup> to Table 14.2).

Source: Department of Trade

<sup>(1)</sup>Items valued at less than £100 in 1976 and £150 in 1977 and 1978 have not been allocated to specific countries and areas.

## EXTERNAL TRADE

### Export volume index numbers<sup>(1)</sup>

TABLE 14.11

	Total	Food, bever- ages and tobacco	Basic materials	Fuels	Manufactures <sup>(2)</sup>							
					Total	Machinery and transport equipment <sup>(3)</sup>			Road vehicles	Chem- icals	Metals and misce- lanous metal manu- factures	
						Total	Machin- ery	Road vehicles				
SITC Section or Division (Rev. 2)	0 to 9	0 and 1	2 and 4	3	5 to 8	7	71 to 77	78	5	67 to 69	65	Rest of 6 and 8
Weights	1,000	71	26	47	828	419	287	92	107	92	36	174
1973.....	97.8	88	103	114	98	90	89	90	103	121	124	98
1974.....	102.3	92	108	109	103	95	94	94	121	114	118	104
1975.....	100.0	100	100	100	100	100	100	100	100	100	100	100
1976.....	108.8	103	117	120	109	101	100	104	124	109	117	117
1977.....	118.9	111	125	164	118	105	102	105	141	117	120	135
<b>Unadjusted</b>												
1976 2nd quarter.....	111.1	94	118	108	114	107	103	115	130	115	121	118
3rd quarter.....	103.3	99	102	130	103	93	91	98	123	107	111	113
4th quarter.....	114.4	120	127	140	113	103	100	99	127	115	125	128
1977 1st quarter.....	116.4	106	144	155	115	103	102	106	134	115	126	129
2nd quarter.....	121.4	102	120	163	122	108	104	113	146	125	124	139
3rd quarter.....	119.1	110	116	189	117	106	98	100	146	114	115	129
4th quarter.....	118.9	127	119	149	117	103	102	100	139	112	114	142
1978 1st quarter.....	120.5	133	131	173	117	104	102	107	144	112	119	135
1977 July.....	122.2	98	116	168	124	119	104	109	154	114	116	124
August.....	112.7	106	107	198	110	101	95	92	130	114	108	116
September.....	122.3	125	124	202	118	98	95	99	155	115	120	146
October.....	118.9	127	129	154	117	101	100	100	136	113	113	148
November.....	121.5	121	117	150	120	105	107	99	140	113	120	149
December.....	116.3	132	113	141	114	103	100	102	140	109	110	128
1978 January.....	111.6	124	112	167	108	97	96	84	130	101	111	124
February.....	121.0	134	126	169	118	105	100	115	146	111	117	139
March.....	128.9	142	154	183	125	112	109	121	155	122	128	141
April.....	126.7	129	149	169	125	112	108	129	151	123	118	143
May <sup>(4)</sup> .....	128.6	124	141	216	126	112	105	127	168	123	119	137
June.....												
<b>Seasonally adjusted</b>												
1976 2nd quarter.....	108.5	101	115	115	110	103	100	107	125	111	116	116
3rd quarter.....	108.3	103	116	122	109	97	97	102	127	113	119	116
4th quarter.....	113.1	107	129	139	112	104	101	103	129	111	122	124
1977 1st quarter.....	115.1	106	131	155	113	100	98	103	131	115	125	133
2nd quarter.....	118.7	109	118	170	118	105	102	106	141	121	120	136
3rd quarter.....	123.9	114	130	183	123	110	103	105	160	120	122	131
4th quarter.....	118.1	115	121	149	117	105	104	105	142	109	112	138
1978 1st quarter.....	121.8	137	120	174	118	103	100	107	144	115	120	142
1977 July.....	127.1	110	126	168	127	119	104	106	159	118	122	132
August.....	119.9	114	123	193	118	108	102	100	133	120	120	122
September.....	124.6	118	141	189	124	105	101	108	159	123	125	138
October.....	119.6	117	123	149	118	106	104	108	139	112	113	139
November.....	114.8	102	123	147	114	102	103	99	139	101	110	137
December.....	119.9	126	117	150	120	106	104	108	149	115	114	138
1978 January.....	114.4	133	109	161	111	95	93	87	134	106	118	146
February.....	128.1	143	120	171	126	109	105	117	154	119	121	150
March.....	122.6	135	132	190	118	105	101	116	145	119	120	130
April.....	124.3	137	145	193	122	108	103	126	148	127	119	141
May <sup>(4)</sup> .....	121.4	132	134	213	117	106	100	114	156	115	107	130
June.....												

Notes: The statistics are on an overseas trade statistics basis (see footnote <sup>(1)</sup> to Table 14.2). Section 9 not shown above has weight of 34.

<sup>(1)</sup>These series have been revised. For further details see *Trade and Industry* of 10 February 1978. <sup>(2)</sup>Includes North Sea installations.

<sup>(3)</sup>Indices for Other transport equipment SITC (Rev. 2) 79 are not separately available. <sup>(4)</sup>Provisional estimates.

Source: Department of Trade

# EXTERNAL TRADE

## Import volume index numbers<sup>(1)</sup>

TABLE 14.11 (continued)

1975=100

	Total	Food, bever- ages and tobacco	Fuels	Industrial materials				Finished manufactures <sup>(2)</sup>				
				Total	Basic materials	Chemicals	Other semi- manu- factures	Total	Machinery and transport equipment <sup>(3)</sup>		Other	
									Total	Machin- ery	Road vehicles	
SITC Section or Division (Rev. 2)	0 to 9	0 and 1	3	2, 4, 5 and 6	2 and 4	5	6	7 and 8	7	71 to 77	78	8
Weights	1,000	177	177	341	92	55	194	283	207	137	37	76
1973.....	106.3	105	127	111	132	114	101	101	104	107	104	93
1974.....	107.4	101	120	113	119	124	109	103	105	115	90	98
1975.....	100.0	100	100	100	100	100	100	100	100	100	100	100
1976.....	106.4	102	100	112	119	122	106	109	108	104	127	110
1977.....	108.8	102	83	116	112	133	113	123	125	117	160	118
<b>Unadjusted</b>												
1976 2nd quarter.....	109.7	103	103	114	119	121	110	116	117	103	128	112
3rd quarter.....	103.7	98	95	111	125	124	100	106	106	102	131	107
4th quarter.....	109.9	114	97	114	117	124	110	114	116	114	139	112
1977 1st quarter.....	110.0	103	92	117	120	139	109	120	119	118	154	123
2nd quarter.....	114.0	109	86	120	111	132	120	131	136	116	156	120
3rd quarter.....	104.8	100	75	113	113	138	106	119	121	116	159	112
4th quarter.....	106.3	96	77	116	108	125	118	123	125	118	173	117
1978 1st quarter.....	115.4	98	90	126	113	153	124	133	132	127	177	137
1977 July.....	108.8	101	70	119	115	143	115	127	130	120	177	120
August.....	96.8	102	78	101	111	136	87	102	101	104	126	103
September.....	108.6	98	76	118	111	134	118	127	132	123	173	113
October.....	106.9	90	77	117	106	126	119	127	131	121	180	117
November.....	104.2	98	66	114	104	127	115	123	122	122	156	128
December.....	107.7	100	89	117	108	121	120	117	122	109	183	106
1978 January.....	116.1	107	99	122	114	155	116	129	123	126	169	143
February.....	105.3	80	83	116	104	127	118	126	126	114	169	124
March.....	124.7	106	87	141	121	178	139	145	148	140	192	136
April.....	105.9	97	62	120	105	156	116	125	126	127	158	124
May <sup>(4)</sup> .....	125.2	103	74	133	119	153	134	166	174	136	205	145
<b>Seasonally adjusted</b>												
1976 2nd quarter.....	107.3	101	101	111	117	121	106	114	116	103	122	109
3rd quarter.....	108.1	102	102	113	124	123	105	111	110	106	140	112
4th quarter.....	108.9	108	98	115	119	126	109	114	115	113	140	112
1977 1st quarter.....	109.5	105	87	117	122	137	109	118	117	116	148	120
2nd quarter.....	112.1	107	85	117	109	134	118	130	134	116	150	118
3rd quarter.....	108.0	104	80	114	111	135	110	123	125	119	168	116
4th quarter.....	105.5	92	78	117	109	128	117	123	125	116	177	118
1978 1st quarter.....	116.4	101	85	128	116	153	126	132	132	126	174	133
1977 July.....	111.5	103	78	125	120	142	122	128	128	119	164	121
August.....	102.0	108	79	103	107	138	92	112	112	115	144	115
September.....	110.3	102	82	115	106	125	117	130	136	124	195	113
October.....	105.9	88	77	118	110	130	118	128	131	120	179	114
November.....	99.2	91	67	110	101	126	110	115	114	113	148	118
December.....	111.5	96	91	122	115	127	124	128	130	116	203	122
1978 January.....	117.5	112	87	126	113	161	122	130	125	128	171	145
February.....	111.4	89	82	122	113	129	124	131	132	121	176	129
March.....	120.3	103	87	135	122	169	132	135	138	128	176	126
April.....	103.4	101	64	113	105	158	104	123	122	124	150	124
May <sup>(4)</sup> .....	122.0	97	70	133	118	157	134	163	172	139	191	137

Notes: The statistics are on an overseas trade statistics basis (see footnote <sup>(1)</sup> to Table 14.2). Section 9 not shown above has weight of 22.

<sup>(1)</sup>These series have been revised. For further details see *Trade and Industry* of 10 February 1978. <sup>(2)</sup>Includes North Sea installations. <sup>(3)</sup>Indices for Other transport equipment SITC (Rev. 2) 79 are not separately available. <sup>(4)</sup>Provisional estimates.

Source: Department of Trade

## EXTERNAL TRADE

### Export unit value index numbers<sup>(1)</sup>

TABLE 14.12

1975=100

SITC Section or Division (Rev. 2)	Total	Food, beverages and tobacco	Basic materials	Fuels	Manufactures <sup>(2)</sup>								
					Total	Machinery and transport equipment <sup>(3)</sup>			Chemicals	Metals and miscellaneous metal manufacturers	Textiles	Other manufacturers	
						Total	Machinery	Road vehicles					
Weights	1,000	71	26	47	828	419	287	92	107	92	36	174	Rest of 6 and 8
1973.....	63.2	71	72	38	64	65	64	67	55	59	69	71	
1974.....	81.7	83	91	87	81	78	78	79	82	84	90	82	
1975.....	100.0	100	100	100	100	100	100	100	100	100	100	100	
1976.....	120.7	115	124	126	121	122	122	123	114	119	115	124	
1977.....	142.5	137	144	150	143	149	148	152	128	136	139	142	
1974 2nd quarter.....	81.0	83	95	89	80	77	76	77	81	84	89	80	
3rd quarter.....	84.9	87	99	88	84	80	81	79	86	91	94	84	
4th quarter.....	89.0	88	98	90	88	86	86	84	92	92	99	88	
1975 1st quarter.....	95.4	95	100	95	95	94	94	94	100	97	99	93	
2nd quarter.....	97.6	97	100	94	98	97	97	98	101	98	98	97	
3rd quarter.....	101.9	100	98	99	102	103	103	105	100	102	99	103	
4th quarter.....	105.0	103	98	107	106	108	109	106	102	107	102	106	
1976 1st quarter.....	109.8	107	107	114	110	112	113	110	106	109	105	110	
2nd quarter.....	116.1	114	119	121	118	118	119	118	110	112	110	118	
3rd quarter.....	123.0	117	132	127	123	125	125	127	116	123	117	123	
4th quarter.....	130.4	125	138	136	130	132	132	135	123	131	127	131	
1977 1st quarter.....	136.2	131	143	144	138	139	139	142	127	133	133	137	
2nd quarter.....	142.0	140	152	149	142	145	144	150	129	137	137	146	
3rd quarter.....	145.7	143	146	153	146	152	151	155	130	136	142	147	
4th quarter.....	147.5	140	139	150	149	157	156	160	131	137	145	145	
1978 1st quarter.....	149.5	143	135	141	151	161	159	161	129	142	145	148	
1978 October.....	127.8	121	137	131	128	129	129	134	121	127	123	130	
November.....	130.7	125	139	137	131	132	132	135	124	132	127	131	
December.....	132.7	127	138	141	133	135	135	138	125	133	130	132	
1977 January.....	135.0	128	138	142	135	138	138	142	127	132	131	135	
February.....	135.1	131	143	144	138	139	139	141	126	132	133	138	
March.....	137.6	135	147	147	137	140	140	143	127	135	135	138	
April.....	140.6	138	152	145	140	143	143	147	127	136	135	145	
May.....	142.4	139	153	150	142	146	145	151	130	138	137	145	
June.....	143.1	141	150	153	143	147	146	151	129	138	139	146	
July.....	144.4	145	149	154	144	149	148	152	129	138	142	146	
August.....	146.2	143	146	154	146	152	151	157	132	136	141	148	
September.....	146.4	141	143	152	147	154	153	157	130	135	142	147	
October.....	147.3	142	140	149	148	156	154	160	132	138	144	147	
November.....	147.0	139	138	152	148	157	156	159	130	136	145	144	
December.....	148.2	140	139	148	149	159	157	163	131	138	146	145	
1978 January.....	149.4	140	136	145	151	160	159	161	130	142	145	148	
February.....	149.1	142	134	140	151	160	159	160	129	142	146	148	
March.....	150.2	145	136	139	152	161	160	162	129	142	144	150	
April.....	151.5	146	138	137	153	160	159	158	129	142	145	159	
May <sup>(4)</sup> .....	154.6	148	143	143	156	162	161	160	130	147	147	166	
June.....													

Notes: The statistics are on an overseas trade statistics basis (see footnote <sup>(1)</sup> to Table 14.2). Section 9 not shown above has weight of 34.

<sup>(1)</sup>These series have been revised. For further details see *Trade and Industry* of 10 February 1978. <sup>(2)</sup>Includes North Sea installations.

<sup>(3)</sup>Indices for Other transport equipment SITC (Rev. 2) 79 are not separately available. <sup>(4)</sup>Provisional estimates.

Source: Department of Trade

## EXTERNAL TRADE

### Import unit value index numbers<sup>(1)</sup>

TABLE 14.12 (continued)

1975=100

	Total	Food, bever- ages and tobacco	Fuels	Industrial materials				Total	Finished manufactures <sup>(2)</sup>			Other	
				Total	Basic materials	Chemicals	Other semi- manu- factures		Total	Machinery and transport equipment <sup>(3)</sup>			
										2 and 4	5	6	
SITC Section or division (Rev. 2)	0 to 9	0 and 1	3	2, 4, 5 and 6	2 and 4	5	6	7 and 8	7	71 to 77	78	8	
Weights	1,000	177	177	341	92	55	194	283	207	137	37	76	
1973.....	58.5	68	31	66	66	55	71	67	67	66	71	69	
1974.....	88.9	88	87	98	97	92	96	79	78	76	83	84	
1975.....	100.0	100	100	100	100	100	100	100	100	100	100	100	
1976.....	122.5	113	131	121	123	120	121	125	127	127	128	121	
1977.....	141.6	132	148	141	145	140	140	144	146	144	155	139	
1974 2nd quarter.....	89.4	87	91	96	96	90	97	79	77	76	83	83	
3rd quarter.....	91.5	88	90	100	102	98	98	83	80	79	85	89	
4th quarter.....	93.8	92	92	100	102	102	98	88	83	81	89	93	
1975 1st quarter.....	97.0	99	95	99	100	99	98	93	92	92	94	96	
2nd quarter.....	98.0	100	94	98	98	98	98	97	97	97	98	97	
3rd quarter.....	101.6	100	99	101	100	100	101	103	103	103	105	103	
4th quarter.....	106.5	102	110	104	104	103	104	108	108	108	109	108	
1976 1st quarter.....	110.4	105	118	107	108	108	107	113	115	115	115	110	
2nd quarter.....	119.1	112	127	117	118	117	117	122	124	124	124	117	
3rd quarter.....	125.6	114	135	125	127	123	124	129	130	132	128	124	
4th quarter.....	134.4	120	142	135	141	130	134	138	139	139	140	136	
1977 1st quarter.....	138.4	125	147	140	147	134	139	141	142	141	150	136	
2nd quarter.....	142.0	130	150	144	149	140	143	143	145	143	153	139	
3rd quarter.....	143.9	134	150	144	149	143	142	147	149	147	156	143	
4th quarter.....	142.9	136	146	140	140	143	139	149	152	149	161	143	
1978 1st quarter.....	141.6	139	138	138	131	142	140	150	154	148	172	141	
1976 October.....	132.1	119	138	133	136	129	133	136	137	138	135	134	
November.....	134.8	120	144	135	141	131	134	138	139	139	142	136	
December.....	136.3	120	145	138	145	131	136	140	141	142	144	137	
1977 January.....	136.5	123	144	137	146	133	135	140	142	140	148	134	
February.....	138.0	124	147	139	146	132	138	140	142	141	149	135	
March.....	140.7	127	150	143	147	137	143	142	143	141	153	137	
April.....	141.2	127	149	144	147	140	144	142	144	142	152	138	
May.....	142.2	130	150	144	150	139	143	143	145	143	153	139	
June.....	142.7	133	149	144	150	140	143	144	146	145	153	139	
July.....	144.2	134	150	145	151	141	144	146	148	146	155	141	
August.....	143.9	134	149	144	150	142	141	148	149	147	156	144	
September.....	143.6	134	150	142	145	144	140	148	149	147	156	145	
October.....	143.8	136	148	141	144	142	139	149	151	148	159	146	
November.....	142.5	137	145	139	139	142	139	149	151	148	163	142	
December.....	142.5	136	144	139	138	145	138	150	153	150	162	141	
1978 January.....	141.0	137	140	138	134	141	139	148	153	148	168	134	
February.....	141.4	139	137	138	130	141	140	150	154	148	172	141	
March.....	142.4	139	138	139	129	143	142	153	155	149	177	146	
April.....	144.8	140	140	141	131	146	144	156	158	151	179	150	
May <sup>(4)</sup> .....	146.0	142	140	143	133	145	147	156	159	150	184	149	
June.....													

Notes: The statistics are on an overseas trade statistics basis (see footnote <sup>(1)</sup> to Table 14.2). Section 9 not shown has weight of 22.

<sup>(1)</sup>These series have been revised. For further details see *Trade and Industry* of 10 February 1978. <sup>(2)</sup>Includes North Sea installations.

<sup>(3)</sup>Indices for Other transport equipment SITC (Rev. 2) 79 are not separately available. <sup>(4)</sup>Provisional estimates.

Source: Department of Trade

## XV. OVERSEAS FINANCE

### Balance of payments

TABLE 15.1

	Current account							£ million	
	Seasonally adjusted							Net seasonal influences on current account	Not seasonally adjusted
	Visible trade			Invisibles			Current balance		
	Exports	Imports	Visible balance	Credits	Debits	Invisible balance	Current balance		
1973 .....	12,115	14,469	-2,354	8,305	6,834	+1,471	-883	-	-883
1974 .....	16,539	21,734	-5,195	10,041	8,361	+1,680	-3,515	-	-3,515
1975 .....	19,462	22,667	-3,205	11,138	9,550	+1,588	-1,617	-	-1,617
1976 .....	25,422	28,932	-3,510	14,315	11,664	+2,651	-859	-	-859
1977 .....	32,178	33,788	-1,612	15,801	14,024	+1,777	+165	-	+165
1976 1st quarter .....	5,655	6,198	-543	3,217	2,669	+548	+5	-53	-48
2nd quarter .....	6,171	7,080	-909	3,431	2,803	+628	-281	+6	-275
3rd quarter .....	6,499	7,596	-1,097	3,752	2,959	+793	-304	+49	-255
4th quarter .....	7,097	8,058	-961	3,915	3,233	+682	-279	-2	-281
1977 1st quarter .....	7,502	8,449	-947	3,790	3,336	+454	-493	-30	-523
2nd quarter .....	7,930	8,694	-764	3,895	3,496	+399	-365	+14	-351
3rd quarter .....	8,540	8,486	+54	4,058	3,575	+483	+537	-6	+531
4th quarter .....	8,204	8,159	+45	4,058	3,617	+441	+486	+22	+508
1978 1st quarter .....	8,441	9,015	-574	4,173	3,904	+269	-305	-111	-416
1978 April .....	3,000	2,777	+223			+120 <sup>(1)</sup>	+343		
May .....	2,877	3,046	-169			+120 <sup>(1)</sup>	-49		

<sup>(1)</sup>These figures are projections and are subject to revision as the relevant statistical information becomes available.

Source: Central Statistical Office

### Balance of payments

#### Investment and other capital transactions<sup>(1)</sup>

TABLE 15.2

	Not seasonally adjusted										£ million		
	Official long-term capital	Overseas investment in UK public sector <sup>(2)</sup>	Overseas investment in UK private sector	UK private investment overseas	Overseas currency borrowing or lending (net) by UK banks <sup>(3)</sup>		Exchange reserves in sterling		Other external banking and money market liabilities in sterling	Import credit <sup>(3)</sup>	Export credit <sup>(3)</sup>	Other short-term transactions	Total investment and other capital transactions
					Borrowing to finance UK investment overseas	Other borrowing or lending (net)	British government stocks	Banking and money market liabilities, etc.					
1973 .....	-254	+175	+1,652	-1,848	+595	-70	+74	+87	-7	+349	-552	-152	+49
1974 .....	-276	+252	+2,278	-1,149	+270	-564	-124	+1,534	+148	+172	-809	-48	+1,684
1975 .....	-288	+43	+1,719	-1,383	+320	-85	+7	-624	+550	+224	-570	+290	+203
1976 .....	-158	+203	+2,020	-2,331	+165	-271	+14	-1,421	+255	+153	-1,191	-567	-3,129
1977 .....	-283	+2,183	+3,012	-2,151	+520	-200	+5	-24	+1,471	+94	-398	+128	+4,357
1975 3rd quarter .....	-26	-52	+663	-97	+125	-140	-67	-313	+1	+188	-38	+33	+277
4th quarter .....	-150	+29	+497	-347	+65	-507	+75	-237	+244	+128	-340	+269	-274
1976 1st quarter .....	-37	+9	+751	-621	+65	+29	-10	-70	+5	-42	-308	-348	-577
2nd quarter .....	-26	+13	+359	-600	+90	-176	-13	-908	-11	+71	-357	-288	-1,846
3rd quarter .....	-10	+58	+444	-553	+55	-327	-19	-330	+212	+79	-153	-174	-718
4th quarter .....	-85	+123	+466	-557	-45	+203	+56	-113	+49	+45	-373	+243	+12
1977 1st quarter .....	-22	+498	+929	-565	+85	+336	-165	+355	+199	+35	-58	+126	+1,753
2nd quarter .....	-16	+922	+842	-683	+90	-796	-4	-394	+350	+95	-184	+24	+246
3rd quarter .....	-17	+289	+779	-439	+210	-21	+31	+43	+323	-15	+34	-114	+1,103
4th quarter .....	-228	+474	+462	-464	+135	+281	+143	-28	+599	-21	-190	+92	+1,255
1978 1st quarter .....	-47	-3	+919	-622	+135	-48	-34	+194	-59	+176	-202	-376	+33

<sup>(1)</sup>Assets: increase—/decrease+. Liabilities: increase+/decrease-.

<sup>(2)</sup>Excluding borrowing under the exchange cover scheme.

<sup>(3)</sup>Excluding trade credit between related firms (part of United Kingdom and overseas private investment).

Source: Central Statistical Office

## Balance of payments

Summary  
Not seasonally adjusted

## OVERSEAS FINANCE

TABLE 15.3

£ million

	Current balance	Capital transfers	Investment and other capital transactions	Balancing item	Balance for official financing <sup>(1)</sup>	Official financing <sup>(2)</sup>			
						Net transactions with overseas monetary authorities		HM Government <sup>(4)</sup>	Foreign currency borrowing by:
						IMF <sup>(3)</sup>	Other monetary authorities		
1973 .....	-883	-59	+49	+122	-771	-	-	-	+999 -228 +771
1974 .....	-3,515	-75	+1,684	+280	-1,646	-	-	+644	+1,107 -105 +1,646
1975 .....	-1,617	-	+203	-51	-1,465	-	-	+423	+387 +655 +1,465
1976 .....	-859	-	-3,129	+360	-3,628	+1,018	-34	-	+1,791 +853 +3,628
1977 .....	165	-	+4,357	+2,839	+7,361	+1,113	-	+871	+243 -9,588 -7,361
1975 3rd quarter .....	-580	-	+277	+90	-213	-	-	-	+43 +170 +213
4th quarter .....	-48	-	-274	-32	-354	-	-	-	+137 +217 +354
1976 1st quarter .....	-48	-	-577	-53	-678	+580	-	-	+276 -178 +678
2nd quarter .....	-275	-	-1,846	+166	-1,955	+438	+581	-	+582 +354 +1,955
3rd quarter .....	-255	-	-718	+111	-862	-	+309	-	+492 +61 +862
4th quarter .....	-281	-	12	+136	-133	-	-924	-	+441 +616 +133
1977 1st quarter .....	-523	-	+1,753	+683	+1,913	+682	-	+584	+18 -3,197 -1,913
2nd quarter .....	-351	-	+246	+1,013	+908	+217	-	-	+33 -1,158 -908
3rd quarter .....	+531	-	+1,103	+974	+2,608	+214	-	+287	+118 -3,227 -2,608
4th quarter .....	+508	-	+1,255	+169	+1,932	-	-	-	+74 -2,006 -1,932
1978 1st quarter .....	-416	-	+33	+558	+173	-	-	-	-219 +46 -173

<sup>(1)</sup>Balance of current and capital transactions, including unidentified transactions covered by official financing other than that relating to the allocation of SDR's.

<sup>(2)</sup>Valued in sterling at current market rates of exchange. Therefore, the sterling valuations of the flow does not equal the change in the levels shown in Table 15.4

<sup>(3)</sup>From July 1972 transactions with IMF affecting the United Kingdom reserve position in the Fund are included as changes in the official reserves.

<sup>(4)</sup>Drawings on two Euro-dollar facilities for HM Government to borrow \$2,500 million and \$1,500 million respectively.

Source : Central Statistical Office

## Official financing liabilities and official reserves<sup>(1)(2)</sup>

End of period

£ million

\$ million

TABLE 15.4

	IMF <sup>(3)</sup>	Borrowing from other monetary authorities <sup>(4)</sup>	Other foreign currency borrowing		Total official financing liabilities	Official reserves						
			By HM Government	By public sector under exchange cover scheme		Total		Gold	IMF Special Drawing Rights	Convertible currencies	Reserve position in the IMF <sup>(5)</sup>	
						£ million	\$ million					
1971 .....	415	-	-	140	555	2,526	6,582	843	642	5,097	-	
1972 .....	-	-	-	156	156	2,404	5,648	801	656	4,053	126	
1973 .....	-	-	-	1,283	1,283	2,787	6,476	887	724	4,725	140	
1974 .....	-	-	638	2,380	3,018	2,890	6,789	888	830	4,823	248	
1975 .....	-	-	1,235	3,174	4,409	2,683	5,429	888	840	3,335	366	
1976 3rd quarter .....	1,230	926	1,499	5,338	8,993	3,092	5,158	888	759	3,511	-	
4th quarter .....	1,205	-	1,469	5,646	8,320	2,426	4,129	888	728	2,513	-	
1977 1st quarter .....	1,893	-	2,035	5,604	9,532	5,592	9,618	913	673	8,032	-	
2nd quarter .....	2,118	-	2,034	5,636	9,788	6,727	11,572	913	628	10,031	-	
3rd quarter .....	2,306	-	2,289	5,663	10,258	9,826	17,171	913	592	15,666	-	
4th quarter .....	2,100	-	2,085	5,219	9,404	10,715	20,557	938	604	19,015	-	
1978 1st quarter .....	2,163	-	2,148	5,146	9,457	10,910	20,320	938	565	18,817	-	

<sup>(1)</sup>Figures are converted to dollars as follows: From end-1970 convertible currencies are valued at middle or central rates; Special Drawing Rights are valued at SDR1=\$1 at end-1970; at SDR1=\$1.08571 from end-1971 to end-1972; and at SDR1=\$1.20635 thereafter; Gold is valued at \$35 per fine ounce at end-1970; at \$38 per fine ounce from end-1971 to end 1972 and at \$42.2222 thereafter.

<sup>(2)</sup>Data denominated or expressed in dollars are converted to sterling at £1=\$2.4 at end-1970; at £1=\$2.6057 at end-1971 and at end-period middle-market rates thereafter.

<sup>(3)</sup>Drawings from the IMF, excluding interest and charges and net of repayments to and drawings from the IMF by other countries in sterling.

<sup>(4)</sup>In 1976 comprises drawings on the \$5.3 billion short-term credit facility.

<sup>(5)</sup>In July 1972 the official reserves were redefined to include the UK reserve position in the IMF, which at the time amounted to \$760 million. From end-1970 to end-1971 this was nil.

Sources : Central Statistical Office  
HM Treasury

## XVI. HOME FINANCE

### Central government financial transactions

TABLE 16.1

£ million

	Consolidated Fund														
	Revenue								Expenditure						
	Total	Inland Revenue	Customs and Excise	Vehicle excise duties	National insurance surcharge	Broadcasting receiving licences	Interest and dividends	Other receipts	Total	Supply services	Debt interest (1)	Payments to Northern Ireland	Payments to EEC, etc.	Contingencies Fund	Other expenditure
<b>Financial years</b>															
1976/76 .....	29,417	18,159	8,176	781		230	152	919	36,047	34,072	964	576	382	36	17
1976/77 .....	33,778	20,710	10,900	864		247	190	885	39,372	37,066	1,133	638	549	-30	16
1977/78 .....	38,773	21,917	12,284	1,072	1,163	294	240	1,803	43,989	40,043	2,220	689	977	43	17
1976 1st qtr. ....	9,040	6,184	2,355	206		59	29	207	9,921	9,398	291	150	93	-15	4
2nd qtr. ....	7,496	4,519	2,492	223		47	54	161	9,472	8,981	155	158	128	45	5
3rd qtr. ....	7,775	4,694	2,615	211		49	13	193	9,316	8,592	523	148	105	-55	3
4th qtr. ....	8,180	4,490	2,985	203		97	73	332	9,889	9,374	173	160	142	35	5
1977 1st qtr. ....	10,327	7,007	2,808	209		54	50	199	10,695	10,119	282	172	174	-55	3
2nd qtr. ....	8,709	5,018	2,840	265	180	75	47	284	10,287	9,380	425	172	183	102	5
3rd qtr. ....	9,322	5,176	3,114	276	325	63	28	340	10,282	9,521	457	169	215	-84	4
4th qtr. ....	9,385	4,597	3,329	253	324	103	98	681	11,151	10,207	623	166	201	-50	4
1978 1st qtr. ....	11,357	7,126	3,001	278	334	53	67	498	12,289	10,935	715	182	378	75	4
1978 January ..	5,261	3,844	1,127	91	117	28	28	228	3,847	3,395	235	65	121	30	1
February..	3,015	1,796	871	97	101	—	36	114	3,499	3,287	—	52	114	45	1
March ...	3,081	1,686	1,003	90	116	27	3	156	4,943	4,253	480	65	143	—	2
April ....	3,432	1,834	1,281	114	96	25	26	46	3,820	3,681	56	60	107	-85	1
May....	2,930	1,689	939	97	117	13	19	56	4,402	3,532	595	75	132	65	2
June ....															
<b>National Loans Fund</b>															
Surplus (+) or deficit (-) of Consolidated Fund	Receipts								Payments					Other central government funds and accounts	
	Total receipts (2)	Interest receipts and profits of note issue	Service of the national debt net from Consolidated Fund	Death Duties Surrendered Securities Accounts Fund		Total payments	Service of national debt	Net lending (3)		Borrowing required	Surplus (+) or deficit (-) of National Insurance Funds	Departmental balances and miscellaneous (4)	Northern Ireland central government debt (5)	Central government borrowing requirement (net balance) (6)	
	1	2	3	4	5	6	7	8	9	10	11	12	13		
<b>Financial years</b>															
1975/76 .....	-6,630	3,573	2,596	964	13	6,296	3,560	2,736	9,353	294	228	-28	8,803		
1976/77 .....	-5,594	4,534	3,401	1,133	—	5,474	4,534	940	6,534	957	-347	20	5,944		
1977/78 .....	-5,216	5,192	2,972	2,220	—	6,136	5,192	944	6,160	594					
1976 1st qtr. ....	-881	1,131	827	291	13	1,938	1,118	820	1,688	1	242	-31	1,414		
2nd qtr. ....	-1,978	807	652	155	—	1,250	807	443	2,419	197	20	2	2,204		
3rd qtr. ....	-1,541	1,305	782	523	—	1,801	1,305	496	2,037	318	72	8	1,655		
4th qtr. ....	-1,709	1,036	863	173	—	822	1,036	-214	1,495	74	-85	7	1,513		
1977 1st qtr. ....	-368	1,386	1,104	282	—	1,601	1,386	215	583	368	-354	3	572		
2nd qtr. ....	-1,558	1,094	669	415	—	1,666	1,072	594	2,130	147	270	25	1,738		
3rd qtr. ....	-960	1,373	916	457	—	1,348	1,395	-47	935	264	391	-6	274		
4th qtr. ....	-1,766	1,106	483	623	—	1,285	1,106	159	1,925	-12	53	-5	1,879		
1978 1st qtr. ....	-932	1,619	904	715	—	1,857	1,619	238	1,170	155					
1978 January ..	1,414	387	152	235	—	642	699	-57	-1,159	212	-253	-7	-1,125		
February..	-484	139	139	—	—	272	266	-14	617	22	215	-3	377		
March ...	-1,862	1,093	613	480	—	943	634	309	1,712	-42	473	-6	1,275		
April ....	-368	226	170	56	—	117	226	-109	279	-65	-101	8	453		
May....	-1,472	740	145	595	—	1,139	740	399	1,871	159	121	—	1591		
June ....															

(1) Payment to National Loans Fund representing its payments for the services of the National Debt, less receipts of interest outstanding. (2) Includes payments out of the Consolidated Fund for the service of the National Debt under Section 15(1) of the National Loans Act 1968, and transfers of surpluses of the Death Duties Surrendered Securities Account in March each year.

(3) See Table 16.2 for details. (4) For recent periods the monthly figures may not aggregate precisely to the quarterly figures because the former include minor revisions which, for consistency purposes, cannot yet be reflected in the quarterly figures.

(5) Excluding borrowing from the National Loans Fund. (6) This is equal to National Loans Fund borrowing and special transactions (net) less receipts from other central government funds, etc.

Source: HM Treasury  
Central Statistical Office

## HOME FINANCE

### National Loans Fund<sup>(1)</sup>

TABLE 16.2

**Net lending**

£ million

	Total	Loans to nationalised industries <sup>(2)</sup>									Loans to other public corporations		Loans to local authorities	Loans to private sector <sup>(3)</sup>	Lending within central government <sup>(4)(5)(6)</sup>
		Coal	Electricity	Gas	Steel	Post Office	Aviation	Transport	Oil	British Aerospace Corporation	New Towns Corporations and Commission	Other <sup>(6)</sup>			
<b>Financial years</b>															
1975/76 .....	2,736	97	81	-77	131	30	36	122	179		321	551	1,197	-17	85
1976/77 .....	940	-6	-367	-136	160	-39	-25	-12	162		350	218	602	6	27
1977/78 .....	944	95	-58	-556	216	-39	-24	-6	-340	17	336	483	1,034	-7	-207
1976 1st quarter .....	820	-5	77	-69	59	-35	44	33	179		113	226	141	-3	60
2nd quarter .....	443	56	-54	-34	3	-	-	-	7		64	78	305	9	9
3rd quarter .....	498	64	-50	-34	112	-3	-13	-	123		108	15	187	-2	-11
4th quarter .....	-214	-14	-124	-34	41	-	-	-	19		44	12	-147	-1	-10
1977 1st quarter .....	215	-112	-139	-34	4	-36	-12	-12	13		134	113	257	-	39
2nd quarter .....	594	20	15	-57	98	-	-	-	-340	18	35	15	790	-1	1
3rd quarter .....	-47	52	-98	-231	42	-3	-	-	-		120	96	-18	-2	-5
4th quarter .....	159	-26	28	-52	14	-	-13	-5	-	-1	41	60	367	-2	-252
1978 1st quarter .....	238	49	-3	-216	62	-36	-11	-1	-	-	140	312	-105	-2	49
1977 December .....	-164	1	34	-26	-	-	-	1	-	-1	8	16	54	-1	-250
1978 January .....	-57	38	-1	-164	-	-	-	-1	-	-	13	17	44	-	-3
February .....	-14	26	-2	-20	18	-	-	-	-	-	3	-5	-53	-	19
March .....	309	-15	-	-32	44	-36	-11	-	-	-	124	300	-96	-2	33
April .....	-109	-25	-56	-	-	-	-	-6	-	-	17	-271	232	-	-
May .....	399	64	277	-18	-	-	-	10	-	-	2	16	49	-1	-

<sup>(1)</sup>In addition to its lending, the National Loans Fund meets the interest and management charges of the National Debt. To the extent that these charges are not matched by interest received on its own lending and by profits of the Issue Department of the Bank of England, the Consolidated Fund meets the difference. The surplus on the Consolidated Fund is paid to the Fund, leaving the difference between that and its net lending as the Fund's financing requirement. <sup>(2)</sup>Including loans used for redemption of government stock. <sup>(3)</sup>Loans under the Ship Credit Scheme and to the Shipbuilding Industry Board, housing associations and building societies. <sup>(4)</sup>Loans to Votes for US military aircraft, Town and Country Planning compensation, Redundancy Fund and lending to Northern Ireland Exchequer. <sup>(5)</sup>From January 1975 loans to Royal Ordnance Factories and to Royal Mint, previously in Loans to other public corporations: other are classified to Lending within central government. <sup>(6)</sup>From April 1978 loans to Royal Ordnance Factories, the Royal Mint and Property Services Agency Supplies Division are classified to Loans to other public corporations: Other.

Source: HM Treasury

## HOME FINANCE

### Inland Revenue duties

TABLE 16.3

£ million

	Net receipts by Board of Inland Revenue									Cumulative total in current financial year		Payments of overspill relief (2)
	Total (1)	Income tax	Surtax	Corporation tax	Capital gains tax	Development land tax	Estate duty	Capital transfer tax	Stamp duties	Net receipts by Board of Inland Revenue	Payments into Consolidated Fund	
1974/75	14,235.8	10,270.9	186.3	2,858.7	381.6		338.9		198.0	14,235.8	14,191.2	24.6
1975/76 Years ended	18,143.5	15,040.8	108.7	1,995.6	386.7		212.3	117.6	280.8	18,143.5	18,159.4	24.2
1976/77 31 March (3)	20,711.0	17,013.7	62.2	2,655.0	323.4	1.1	124.4	259.2	271.6	20,711.0	20,710.0	20.9
1977/78 (4)	21,915.3	17,418.4	30.0	3,345.7	340.0	6.8	87.0	311.6	375.3	21,915.3	21,917.0	7.5
1977 April	1,762.6	1,365.6	3.6	314.6	24.8	0.3	7.2	21.1	25.3	1,762.6	1,794.0	0.2
May	1,684.1	1,516.8	3.8	47.8	29.4	—	10.1	26.0	30.2	3,426.7	3,428.5	1.6
June	1,590.4	1,451.3	2.8	56.0	22.8	0.5	10.9	21.2	24.9	5,017.1	5,018.0	0.6
July	2,162.4	1,678.1	3.2	396.4	23.0	0.7	6.9	24.4	29.6	7,179.5	7,172.3	0.3
August	1,608.7	1,449.4	2.9	67.8	26.4	0.7	7.7	24.0	29.8	8,788.2	8,853.2	0.3
September	1,355.1	1,167.6	2.0	96.8	22.0	0.7	6.2	28.5	31.3	10,143.3	10,194.2	0.7
October	1,843.5	1,317.1	2.2	419.6	26.6	0.6	7.2	35.2	34.9	11,988.8	11,993.9	1.0
November	1,599.7	1,412.0	2.2	83.9	29.7	0.3	7.6	29.6	34.4	13,586.5	13,593.5	1.3
December	1,287.4	985.1	1.7	212.1	30.4	0.4	6.6	22.7	28.4	14,873.9	14,790.8	0.5
1978 January	3,662.1	2,214.6	1.8	1,333.4	45.0	0.3	4.8	26.2	36.0	18,536.0	18,435.2	0.3
February	1,723.2	1,401.6	1.6	222.0	26.5	0.8	6.3	24.2	40.1	20,259.2	20,231.1	0.1
March	1,656.1	1,459.2	2.2	95.3	33.4	1.5	5.5	28.5	30.4	21,915.3	21,917.0	0.6
April	1,802.8	1,367.2	2.0	342.8	27.1	1.2	4.6	26.0	31.9	1,802.8	1,834.1	0.1
May	1,780.9	1,605.1	1.7	86.7	25.1	0.6	4.6	24.5	31.6	3,583.7	3,522.7	—
June												

(1) Including various duties not shown under separate headings.

(2) Payments due in certain cases where the overseas rate exceeds

the corporation tax rate (Section 84, Finance Act 1965).

(3) The yearly totals include revisions which cannot be allocated to parti-

cular monthly periods.

(4) Provisional.

Source: Board of Inland Revenue

TABLE 16.4

£ million

	Receipts by HM Customs and Excise (1)									Cumulative total in current financial year		
	Total	Alcoholic drink	Tobacco	Purchase tax	Betting and gaming (2)	Hydro-carbon oils	Protective duties	Value added tax	Car tax	Other	Net payments into Consolidated Fund	Receipts by HM Customs and Excise
1974/75	7,416.3	1,132.9	1,337.4	1.0	238.4	1,547.6	525.6	2,506.4	122.2	4.8	7,406.5	7,416.3
1975/76 Years ended	9,240.9	1,581.5	1,676.6	1.3	264.9	1,540.2	557.9	3,450.7	179.7	8.1	9,176.4	9,240.9
1976/77 31 March	10,873.7	1,943.8	1,871.9	0.8	284.2	2,065.2	727.8	3,764.9	217.7	-2.6	10,900.1	10,873.7
1977/78 (3)	12,287.3	2,064.2	2,057.3	0.1	320.8	2,465.2	860.0	4,234.8	285.8	-0.9	12,284.1	12,287.3
1977 April	1,076.5	121.2	173.1	—	25.0	217.9	73.1	429.3	37.3	-0.4	1,085.2	1,076.5
May	872.0	130.3	165.0	—	25.6	220.0	72.9	256.5	1.0	0.7	1,983.6	1,948.5
June	892.9	153.7	198.8	—	25.5	215.6	79.9	197.8	21.6	—	2,840.4	2,841.4
July	1,212.5	159.8	179.5	—	25.0	212.1	76.0	512.4	48.3	-0.6	4,055.6	4,053.9
August	895.7	167.3	190.0	—	26.6	199.3	67.9	242.7	2.6	-0.7	4,978.7	4,949.6
September	907.0	184.6	205.6	—	35.0	198.0	71.4	294.8	7.6	—	5,954.2	5,946.6
October	1,370.2	224.0	218.0	0.1	29.9	203.4	66.9	557.7	69.2	0.6	7,264.5	7,316.4
November	1,026.3	266.4	222.2	—	26.4	203.2	73.2	233.2	1.6	0.1	8,330.9	8,342.7
December	978.5	212.1	210.8	—	23.7	208.1	74.2	249.5	0.8	-0.7	9,282.9	9,321.2
1978 January	1,123.0	130.0	-53.4	—	27.2	198.0	77.6	677.5	66.6	-0.5	10,409.6	10,444.2
February	856.6	138.3	158.0	—	22.4	184.4	66.2	284.4	2.7	0.1	11,280.3	11,300.8
March	986.5	176.5	189.7	—	28.5	205.2	60.7	299.0	26.5	0.3	12,284.1	12,287.3
April	1,292.2	179.3	238.5	—	28.0	202.3	65.4	518.6	60.2	0.1	1,085.2	1,292.2
May	912.1	127.6	196.4	—	29.1	211.0	75.3	271.2	0.5	1.0	2,229.9	2,204.3
June												

(1) The sum of the twelve monthly receipts differs from the total shown for the financial year. The yearly totals include revisions e.g. on account of amounts payable to the Isle of Man, which cannot be allocated to particular periods.

(2) From

January 1974 the figures given include receipts from Northern Ireland. Previously the duties imposed by the Government of Northern Ireland had been retained by them.

(3) Provisional.

Source: HM Customs and Excise

# HOME FINANCE

## Bank of England

TABLE 16.5

£ million

	Issue Department				Banking Department								
	Liabilities		Assets		Liabilities				Assets				
	Notes in circulation	Notes in Banking Department	Government securities <sup>(1)</sup>	Other securities	Total <sup>(2)</sup>	Public deposits	Special deposits <sup>(3)</sup>	Bankers deposits	Reserves and other accounts	Government securities	Advances and other accounts	Premises, equipment and other securities	Notes and coin
1971 December 8 .....	3,785	40	3,380	445	540	11	—	182	333	368	23	108	40
1972 December 13 .....	4,379	21	3,878	622	630	21	119	224	252	488	41	79	22
1973 December 12 .....	4,788	12	4,027	773	1,982	23	1,439	195	311	1,675	32	263	13
1974 December 11 .....	5,520	5	5,284	241	1,595	18	928	300	334	1,248	189	153	5
1975 July 16 .....	5,886	14	5,323	577	1,065	22	960	250	419	1,238	287	126	14
August 20 .....	5,902	23	5,243	682	1,637	21	985	228	388	1,249	277	87	24
September 17 .....	5,848	27	5,178	697	1,727	20	980	304	409	1,360	254	86	27
October 15 .....	5,839	36	5,272	603	1,639	21	977	245	381	1,268	249	85	37
November 19 .....	5,887	13	5,235	665	1,655	20	989	294	337	1,291	267	84	13
December 10 .....	6,138	12	5,430	720	1,766	21	989	322	420	1,405	284	84	13
1976 January 21 .....	5,897	3	5,235	665	1,347	19	652	304	358	988	274	81	4
February 18 .....	5,981	19	5,214	786	1,677	19	980	269	394	1,306	268	84	19
March 17 .....	6,088	12	5,286	814	1,713	18	983	265	432	1,375	242	84	12
April 21 .....	6,381	14	5,645	730	1,643	17	981	262	369	1,300	248	81	14
May 19 .....	6,260	15	5,544	731	1,941	19	1,005	293	609	1,600	245	81	15
June 16 .....	6,379	21	5,575	825	1,896	17	1,000	378	487	1,478	315	82	21
July 21 .....	6,712	13	5,989	736	1,809	18	1,008	313	456	1,491	221	84	13
August 18 .....	6,674	26	6,000	700	1,836	19	1,037	304	461	1,502	224	84	26
September 15 .....	6,641	9	6,060	590	1,870	21	1,043	271	520	1,548	228	84	10
October 20 .....	6,613	12	6,004	621	2,253	21	1,411	384	422	1,729	427	85	12
November 17 .....	6,646	4	5,918	732	2,609	20	1,806	325	443	2,142	379	84	4
December 8 .....	6,658	17	5,952	923	2,647	17	1,806	325	484	1,905	640	84	18
1977 January 19 .....	6,672	3	5,502	1,173	1,935	19	1,091	388	425	1,042	805	85	3
February 16 .....	6,694	6	5,599	1,101	1,456	18	711	273	439	1,013	349	87	7
March 16 .....	6,757	18	5,603	1,172	1,888	21	1,027	317	509	1,449	337	84	18
April 20 .....	6,943	7	5,976	974	1,895	17	1,030	342	492	1,530	273	85	7
May 18 .....	6,929	21	6,040	910	1,876	18	1,057	327	459	1,401	369	85	21
June 15 .....	7,166	9	6,229	946	1,959	19	1,055	310	561	1,599	269	85	9
July 20 <sup>(4)</sup> .....	7,413	12	6,504	921	2,036	20	1,069	390	542	1,637	236	151	12
August 17 .....	7,314	11	6,282	1,043	1,973	16	1,092	287	563	1,579	231	151	12
September 21 .....	7,273	27	6,354	946	2,052	21	1,110	334	573	1,516	356	153	27
October 19 .....	7,265	10	6,406	869	2,113	22	1,144	371	561	1,497	453	153	10
November 16 .....	7,338	12	6,490	860	2,111	20	1,171	292	613	1,709	236	154	12
December 14 .....	8,019	6	7,095	930	2,237	23	1,185	428	586	1,591	486	154	8
1978 January 18 .....	7,545	5	6,549	1,001	2,298	22	1,204	376	682	1,822	318	153	5
February 15 .....	7,652	23	6,590	1,085	2,329	25	1,229	386	675	1,963	183	160	23
March 15 .....	7,817	8	6,876	949	2,252	24	1,246	267	701	1,797	272	174	9
April 19 .....	7,921	4	7,107	818	2,394	23	1,256	358	742	1,972	188	230	4
May 17 .....	8,038	12	7,209	841	2,353	23	1,294	355	667	1,930	183	228	12
June 21 .....	8,158	17	7,245	930	1,675	24	656	399	581	1,046	401	211	17

<sup>(1)</sup> Including government debt £11·0 million.

<sup>(2)</sup> Including Capital £14·6 million.

<sup>(3)</sup> Including supplementary deposits.

<sup>(4)</sup> From this date, premises (within Premises, equipment and other securities) are being valued professionally on an open market value for existing use basis. The corresponding increase on the liabilities side is under Reserves and other accounts.

Source : Bank of England

# HOME FINANCE

## Bank clearings and currency circulation

TABLE 18.6

£ million

	Bank clearings				Notes and coins outstanding				Average estimated currency in circulation with the public <sup>(1)</sup>		
	Credit clearing		Debit clearing		Total	Bank of England notes <sup>(1)</sup>	Scottish clearing bank notes <sup>(2)</sup>	Northern Ireland bank notes <sup>(2)</sup>			
	Bankers' Clearing House	Total	Bankers' Clearing House	Liverpool clearing							
	Average of working days										
									Index 1954=100		
1972 .....	55	4,220	4,217	3	4,528	3,977	177	27	347	3,679	237.2
1973 .....	63	5,692	5,689	3	5,042	4,457	196	28	367	4,117	265.4
1974 .....	73	6,481	6,458	3	5,838	4,988	226	30	393	4,627	298.3
1975 .....	87	7,062	7,058	4	6,473	5,744	266	34	429	5,392	347.6
1976 .....	106	8,648	8,643	5	7,265	6,469	299	36	461	6,170	397.9
1977 .....	125	10,315	10,311	5	8,062	7,198	333	40	491	6,913	445.7
1975 July .....	85	7,590	7,586	4	6,633	5,895	274	35	429	5,523	356.1
August .....	83	6,669	6,665	4	6,685	5,950	268	35	431	5,561	358.5
September .....	84	6,463	6,458	4	6,633	5,894	269	35	435	5,537	357.0
October .....	86	7,137	7,133	4	6,810	5,665	273	35	437	5,555	358.2
November .....	95	6,925	6,920	5	6,867	5,913	274	35	445	5,608	361.6
December .....	103	7,276	7,271	5	7,078	6,310	283	35	450	5,934	382.5
1976 January .....	97	8,640	8,635	5	6,769	5,987	291	36	455	5,661	365.0
February .....	96	7,932	7,927	5	6,770	6,000	280	35	455	5,738	370.0
March .....	100	8,192	8,188	4	6,895	6,115	291	35	454	5,866	378.2
April .....	109	8,631	8,626	5	7,105	6,319	297	35	454	6,017	388.0
May .....	107	8,694	8,689	5	7,092	6,300	301	35	456	6,024	388.4
June .....	105	8,446	8,441	5	7,227	6,435	299	36	457	6,151	396.5
July .....	105	8,152	8,147	5	7,459	6,663	302	36	458	6,351	409.5
August .....	105	7,664	7,650	5	7,547	6,744	308	37	468	5,399	412.5
September .....	105	8,620	8,616	4	7,474	6,675	303	37	459	6,360	410.1
October .....	109	9,562	9,547	5	7,446	6,644	303	37	462	6,435	409.7
November .....	112	9,589	9,584	5	7,489	6,669	307	38	475	6,399	412.6
December .....	118	9,677	9,672	5	7,906	7,075	310	38	483	6,726	433.6
1977 January .....	117	11,888	11,882	6	7,628	6,787	316	39	486	6,480	417.8
February .....	115	10,001	9,996	5	7,541	6,706	311	38	486	6,465	416.8
March .....	118	9,892	9,888	4	7,634	6,790	320	39	485	6,548	422.2
April .....	129	10,248	10,243	5	7,853	7,000	329	39	485	6,700	432.0
May .....	126	9,359	9,354	4	7,814	6,956	333	40	485	6,696	431.7
June .....	127	9,454	9,449	5	8,076	7,210	337	41	488	6,897	444.7
July .....	125	9,314	9,310	5	8,225	7,356	338	41	490	7,048	454.4
August .....	122	9,922	9,917	4	8,236	7,375	330	41	490	7,068	455.7
September .....	120	10,565	10,560	5	8,185	7,319	334	41	491	7,012	452.1
October .....	133	11,284	11,279	5	8,171	7,294	340	42	495	7,028	453.2
November .....	132	10,707	10,703	5	8,324	7,435	345	42	502	7,181	463.0
December .....	143	11,285	11,280	5	9,058	8,144	362	43	509	7,826	504.6
1978 January .....	138	11,458	11,453	5	8,627	7,700	371	43	513	7,281	469.4
February .....	131	10,655	10,650	5	8,576	7,663	356	43	514	7,418	478.3
March .....	144	10,791	10,787	4	8,830	7,900	371	43	516	7,651	493.3
April .....	146	11,758	11,753	5	8,196	7,988	384	44	520	7,688	495.7
May .....											
June .....											

<sup>(1)</sup>Average of figures on Wednesdays.

<sup>(2)</sup>Months: average of figures on Saturdays in consecutive four-week periods as published in *The London Gazette* or in *The Belfast Gazette*, with as close a correspondence as possible to the calendar months. Years: average of the thirteen published figures.

<sup>(3)</sup>Total notes and coin outstanding, less notes and coin held by the Bank of England, Banking Department, and by the London and Scottish clearing banks and Northern Ireland banks.

Sources: Bank of England  
Bankers' Clearing House

## HOME FINANCE

### Reserve ratios and special deposits

TABLE 16.7

	Banks				Finance houses			Banks and finance houses		Supplementary deposits (5) (6)	
	Eligible liabilities	of which Interest bearing <sup>(1)</sup>	Reserve assets	Reserve ratio <sup>(2)</sup>	Eligible liabilities (3)	Reserve assets	Reserve ratio <sup>(4)</sup>	Special deposits <sup>(5)</sup>			
								£ million	per cent		
		£ million		per cent		£ million	per cent	£ million	per cent	£ million	
1975 July 16 .....	33,205	23,151	4,996	15·0	231	24	10·3	960	3·0		
August 20 .....	33,044	22,767	4,993	15·1	228	24	10·5	985	3·0		
September 17 .....	32,987	22,851	5,259	15·9	232	24	10·3	980	3·0		
October 15 .....	33,367	22,986	5,236	15·7	231	24	10·5	978	3·0		
November 19 .....	33,451	23,033	5,074	15·2	253	27	10·7	990	3·0		
December 10 .....	33,345	22,764	5,028	15·1	250	26	10·5	990	3·0		
December 15 <sup>(7)</sup> .....								981	3·0		
1976 January 21 <sup>(8)</sup> .....	33,046	22,509	5,136	15·5	256	32	12·4	652	2·0		
February 18 .....	33,204	22,929	5,121	15·4	260	30	11·4	980	3·0		
March 17 .....	33,106	22,551	5,240	15·6	262	32	12·2	983	3·0		
April 21 .....	33,907	22,803	5,299	15·6	264	33	12·3	981	3·0		
May 19 .....	33,738	22,739	5,129	15·2	273	33	12·0	1,005	3·0		
June 16 <sup>(9)</sup> .....	34,026	23,111	5,174	15·2	280	32	11·4	999	3·0		
July 21 <sup>(9)</sup> .....	34,987	23,761	4,966	14·2	283	30	10·7	1,008	3·0		
August 18 <sup>(9)</sup> .....	35,184	23,955	5,327	15·1	290	30	10·3	1,037	3·0		
September 15 .....	35,795	24,390	5,526	15·4	294	31	10·4	1,043	3·0		
October 20 .....	36,622	25,215	5,278	14·4	301	34	11·2	1,411	4·0		
November 17 .....	37,260	26,068	5,190	13·9	320	35	11·0	1,806	5·0		
December 8 .....	36,877	25,424	5,079	13·8	316	35	11·0	1,806	5·0		
December 13 <sup>(7)</sup> .....								1,838	5·0		
1977 January 19 .....	36,147	24,496	5,218	14·4	314	35	11·2	1,091	3·0		
February 16 .....	34,834	23,916	4,797	13·8	309	37	12·0	801	2·0		
March 16 .....	34,977	23,840	4,851	13·9	307	37	11·9	1,026	3·0		
April 20 .....	35,843	24,010	5,077	14·2	313	37	11·8	1,030	3·0		
May 18 .....	35,824	23,940	5,027	14·0	319	38	11·9	1,055	3·0	1	
June 15 .....	36,279	24,223	5,079	14·0	319	39	12·3	1,056	3·0		
July 20 .....	37,095	24,670	5,198	14·0	309	44	14·1	1,070	3·0	1	
August 17 .....	37,692	25,319	5,472	14·5	312	44	14·2	1,091	3·0		
September 21 .....	38,795	25,803	5,633	14·5	306	38	12·6	1,110	3·0		
October 19 .....	39,709	26,320	5,761	14·5	308	35	11·4	1,144	3·0		
November 16 .....	40,208	26,494	6,063	15·1	298	32	10·8	1,171	3·0		
December 14 .....	40,857	26,811	6,061	14·8	329	34	10·3	1,186	3·0		
1978 January 18 .....	41,683	27,991	6,177	14·8	338	35	10·3	1,204	3·0		
February 15 .....	42,229	28,622	5,914	14·0	338	35	10·4	1,229	3·0		
March 15 .....	42,573	28,695	6,019	14·1	333	35	10·5	1,246	3·0		
April 19 .....	43,883	29,389	6,108	13·9	325	34	10·4	1,256	3·0		
May 17 .....	44,496	30,096	6,195	13·9	341	35	10·4	1,294	3·0		
June 14 .....											

<sup>(1)</sup>Banks in Northern Ireland were excluded up to April 1975, their inclusion added £489 million in May 1975. <sup>(2)</sup>Minimum 12·5 per cent.

<sup>(3)</sup>Virtually all interest bearing. <sup>(4)</sup>Minimum 10 per cent. <sup>(5)</sup>Banks in Northern Ireland are currently exempt. <sup>(6)</sup>The

supplementary deposit scheme was re-introduced in November 1976 but suspended again in August 1977. Supplementary deposits were paid by banks and deposit-taking finance houses according to the growth over the August/October 1976 base in their interest-bearing eligible liabilities in excess of the guideline. The rates of deposit were 5 per cent of excess liabilities in the first tranche, 25 per cent in the second and 50 per cent in the third and the three tranches were applied, respectively, to growth of up to 3 per cent in excess of the guideline (1st tranche), excess over 3 per cent up to 5 per cent (2nd tranche), and excess over 5 per cent (3rd tranche). The same institution could therefore be penalised in one, two or all three tranches in any one month. Although the table shows total amounts paid in each tranche the numbers of institutions comprise only those banks and deposit-taking finance houses whose maximum rate of penalty fell within each tranche. <sup>(7)</sup>The adjustments to special and supplementary deposits arising from the mid-November figures were made after the mid-December reporting date. <sup>(8)</sup>The exclusion of one contributor at the end of 1975 reduced eligible liabilities (all interest-bearing) by £314 million, reserve assets by £11 million and raised the reserve ratio by 0·1 per cent. <sup>(9)</sup>Figures for Northern Ireland banks were not available because of industrial action by bank employees. Total figures for all banks include those for Northern Ireland banks for mid-May 1976.

Source: Bank of England

## HOME FINANCE

### UK banks, overseas banks and consortium banks—summary<sup>(1)</sup>

TABLE 16.8

£ million

		Liabilities									
		Sterling deposits									
Notes out- standing	Total	Sight deposits			Time deposits				Certificates of deposit		
		Total sight deposits	UK banking sector	Other United Kingdom	Overseas	Total time deposits	UK banking sector	Other United Kingdom	Overseas		
1977 May 18 .....	370	49,211	17,035	1,577	13,744	1,714	28,875	7,510	19,225	2,140	3,300
June 15 .....	369	49,840	17,224	1,545	13,908	1,771	29,059	7,799	19,167	2,093	3,556
July 20 .....	374	51,003	17,829	1,545	14,450	1,834	29,477	7,897	19,290	2,301	3,696
August 17 .....	364	51,564	17,428	1,278	14,214	1,935	30,154	8,369	19,428	2,359	3,982
September 21 .....	373	53,413	18,175	1,181	14,990	2,024	30,885	9,019	19,463	2,403	4,353
October 19 .....	375	54,808	19,362	1,271	15,871	2,220	30,869	9,065	19,254	2,550	4,576
November 16 .....	381	55,812	19,557	1,285	16,037	2,234	31,656	9,672	19,326	2,658	4,599
December 14 .....	406	56,531	19,894	1,520	16,142	2,232	31,996	9,977	19,426	2,594	4,641
1978 January 18 .....	390	56,856	20,247	1,454	16,428	2,364	31,931	9,453	19,745	2,733	4,678
February 15 .....	402	57,243	20,036	1,588	16,189	2,259	32,403	9,772	19,971	2,660	4,804
March 15 .....	413	57,506	20,272	1,380	16,519	2,373	32,428	9,812	19,962	2,654	4,805
April 19 .....	417	60,431	21,460	1,783	17,394	2,283	34,219	10,796	20,799	2,624	4,753
May 17 .....	423	60,242	21,103	1,580	17,326	2,197	34,485	10,683	21,190	2,613	4,654
Liabilities (continued)											
Other currency deposits <sup>(2)</sup>											
Total	Sight and time deposits			Certificates of deposit	Items in suspen- sion and trans- mission	Capital and other funds	Total liabilities and assets	Eligible liabilities		Reserve ratio per cent	
	UK banking sector	Other United Kingdom	Overseas					Total	of which Interest bearing		
1977 May 18 .....	118,681	23,951	3,992	80,411	10,326	2,578	9,561	180,400	35,824	23,940	14·0
June 15 .....	118,501	23,861	3,940	79,690	11,010	2,557	9,651	180,918	36,279	24,223	14·0
July 20 .....	119,776	24,040	3,859	80,849	11,029	2,740	10,167	184,059	37,095	24,670	14·0
August 17 .....	120,264	24,158	3,754	80,993	11,360	2,552	10,131	184,874	37,892	25,319	14·5
September 21 .....	121,182	24,587	3,924	81,241	11,430	2,743	10,183	187,895	36,795	25,803	14·5
October 19 .....	123,718	24,767	3,713	83,042	12,197	2,842	10,171	191,915	39,709	26,320	14·5
November 16 .....	122,239	24,613	3,464	81,950	12,203	2,678	10,112	191,222	40,208	26,494	15·1
December 14 .....	121,566	24,410	3,875	80,826	12,455	3,045	10,099	191,847	40,857	26,811	14·8
1978 January 18 .....	117,896	23,146	3,453	78,881	11,417	2,555	10,240	187,938	41,683	27,991	14·8
February 15 .....	118,636	23,121	3,541	80,768	11,206	2,488	10,306	189,075	42,229	28,622	14·0
March 15 .....	122,559	24,768	3,773	82,173	11,845	2,552	10,784	193,813	42,573	28,695	14·1
April 19 .....	125,034	25,482	4,411	83,270	11,872	2,795	10,733	199,410	43,883	29,389	13·9
May 17 .....	128,105	25,884	4,808	85,611	11,803	2,766	10,850	202,387	44,496	30,096	13·9
Sterling assets											
Notes and coin	Reserve assets										Special and supple- mentary deposits
	Total	Balances with Bank of England	Money at call		UK and Northern Ireland Treasury bills	Other bills		Local authority bills	Commercial bills	British government stocks 0 to 1 year	
1977 May 18 .....	1,124	5,027	323	1,785	225	1,411	92	636	555	1,047	
June 15 .....	1,230	5,079	305	1,870	202	1,410	87	645	560	1,046	
July 20 .....	1,255	5,198	384	1,847	179	1,377	131	662	518	1,060	
August 17 .....	1,180	5,472	278	2,236	241	1,259	105	677	676	1,082	
September 21 .....	1,141	5,633	331	2,320	218	1,279	81	689	715	1,101	
October 19 .....	1,142	5,761	365	2,496	258	1,140	117	698	687	1,135	
November 16 .....	1,145	6,063	289	2,363	269	1,628	132	707	675	1,162	
December 14 .....	1,334	6,061	425	2,567	214	1,549	164	710	432	1,177	
January 18 .....	1,165	6,177	370	3,194	274	1,273	68	687	311	1,194	
February 15 .....	1,150	5,914	380	3,847	235	722	57	694	179	1,219	
March 15 .....	1,185	6,019	266	3,377	247	718	90	725	596	1,236	
April 19 .....	1,223	6,106	355	3,302	246	843	100	766	496	1,246	
May 17 .....	1,244	6,195	351	3,339	216	918	118	755	498	1,284	

<sup>(1)</sup>See article 'New banking statistics' in *Bank of England Quarterly Bulletin*, June 1975.

<sup>(2)</sup>Other currency figures are affected by changes in exchange rates.

Source: Bank of England

## HOME FINANCE

### UK banks, overseas banks and consortium banks—summary<sup>(1)</sup>

TABLE 16.8 (continued)

£ million

		Sterling assets (continued)							Bills (other than reserve assets)					
		Market loans (other than reserve assets)												
		Banks in United Kingdom	Loans to discount market	Certificates of deposit	UK local authorities	UK public corporations	UK private sector	Overseas						
1977	May 18	8,820	859	2,024	2,530	49	322	571	586					
	June 15	9,047	776	2,155	2,542	45	321	579	626					
	July 20	9,101	829	2,244	2,511	74	364	564	531					
	August 17	9,354	389	2,520	2,538	143	425	596	541					
	September 21	9,858	421	2,908	2,763	158	452	572	656					
	October 19	10,004	581	3,081	2,825	202	510	599	692					
	November 16	10,624	566	2,985	2,701	207	524	621	757					
	December 14	11,027	263	2,912	2,697	241	498	659	699					
1978	January 18	10,473	161	2,867	2,672	263	482	639	653					
	February 15	10,794	40	2,594	2,776	238	521	783	603					
	March 15	10,742	59	2,414	2,957	173	527	795	562					
	April 19	12,032	49	2,598	3,193	207	500	880	676					
	May 17	11,579	47	2,380	3,134	74	478	873	574					
		Sterling assets (continued)							Sterling and other currencies <sup>(2)</sup>					
		Advances			Investments			Miscellaneous assets						
		Total	United Kingdom	Overseas	British government stocks		Other		Items in suspense and collections	Assets leased	Other			
			Public sector	Private sector	Over 1 year to 5 years	Over 5 years and undated	Public sector	Other						
1977	May 18	27,796	336	24,747	2,714	1,506	194	94	1,439	3,971	127	2,434		
	June 15	28,049	349	24,944	2,756	1,579	170	95	1,433	3,815	128	2,470		
	July 20	29,226	350	26,089	2,787	1,520	190	104	1,430	4,454	132	2,416		
	August 17	29,395	448	26,093	2,855	1,610	200	107	1,423	3,822	133	2,403		
	September 21	29,507	493	26,122	2,892	1,809	327	206	1,457	4,141	136	2,474		
	October 19	29,871	487	26,403	2,980	1,957	240	205	1,466	4,470	140	2,519		
	November 16	30,011	533	26,485	2,992	2,018	247	253	1,478	4,235	142	2,612		
	December 14	30,295	569	26,648	3,078	2,058	282	269	1,486	4,353	145	2,633		
1978	January 18	30,998	531	27,248	3,219	2,450	294	239	1,484	4,238	165	2,644		
	February 15	31,553	581	27,602	3,371	2,513	263	259	1,486	3,866	170	2,671		
	March 15	31,901	632	27,745	3,524	2,164	260	268	1,815	4,124	176	2,669		
	April 19	32,359	697	28,098	3,564	2,319	195	270	1,816	4,488	191	2,607		
	May 17	33,041	630	28,814	3,597	2,318	187	293	1,821	4,385	202	2,632		
		Other currency assets <sup>(3)</sup>							Acceptances					
		Market loans and advances					Investments							
		Total	of which Advances	Banks in United Kingdom and discount market	US dollar certificates of deposit	United Kingdom	Overseas	Bills	Total	UK investments	Overseas investments			
					Public sector	Private sector								
1977	May 18	118,232	31,782	23,927	1,973	3,947	7,207	81,178	489	1,158	74	1,084	2,195	332
	June 15	118,094	31,045	23,834	1,997	3,942	7,356	80,965	459	1,181	68	1,112	2,292	354
	July 20	119,157	32,461	23,837	2,020	3,961	7,479	81,860	509	1,189	69	1,120	2,386	332
	August 17	119,873	32,621	24,115	1,874	3,920	7,448	82,515	476	1,193	69	1,125	2,360	323
	September 21	120,464	33,066	24,409	1,948	4,086	7,466	82,555	504	1,205	60	1,145	2,274	315
	October 19	122,798	33,381	24,532	1,987	4,078	7,461	84,760	478	1,237	60	1,177	2,295	325
	November 16	121,093	32,893	24,628	1,956	3,983	7,378	83,148	495	1,284	61	1,224	2,278	368
	December 14	120,742	33,029	24,544	1,886	3,881	7,451	82,999	454	1,322	70	1,252	2,227	369
1978	January 18	116,961	32,426	23,191	1,848	3,708	7,146	81,068	451	1,268	67	1,201	2,151	372
	February 15	117,963	33,019	23,228	1,735	3,667	7,323	82,010	411	1,289	66	1,223	2,173	333
	March 15	121,958	33,897	24,986	1,850	3,579	7,397	84,146	429	1,380	75	1,305	2,271	363
	April 19	124,538	35,676	25,518	1,902	3,597	7,699	85,821	437	1,479	78	1,401	2,230	388
	May 17	127,567	36,975	25,623	1,898	3,522	8,090	88,434	438	1,642	96	1,546	2,165	416

<sup>(1)</sup> and <sup>(2)</sup> see footnotes on page 138.

Source: Bank of England

# HOME FINANCE

## UK banks: London clearing banks

TABLE 18.9

£ million

	Liabilities											Total (including capital and other liabilities)	Eligible liabilities	Reserve ratio per cent			
	Sterling deposits						Other currency deposits <sup>(1)</sup>										
	Total	of which Sight deposits	Sight and time deposits			Certifi- cates of deposit	Total	Sight and time deposits			Certifi- cates of deposit						
			UK banking sector	Other United Kingdom	Over- seas			UK banking sector	Other United Kingdom	Over- seas							
1977																	
May 18	24,291	11,209	981	21,435	1,186	719	5,091	990	543	3,287	271	35,434	19,952	13·3			
June 15	24,338	11,343	1,008	21,386	1,212	732	5,117	1,039	508	3,284	286	35,493	20,273	13·3			
July 20	25,240	11,863	1,125	21,870	1,388	857	5,369	1,070	602	3,416	281	37,224	20,996	13·2			
August 17	25,095	11,555	959	21,835	1,410	1,091	5,171	1,045	529	3,286	310	36,674	20,953	13·5			
September 21	26,143	12,147	1,332	22,250	1,377	1,184	5,396	1,140	527	3,416	313	38,066	21,637	13·6			
October 19	26,614	12,733	1,360	22,551	1,427	1,275	5,450	1,150	538	3,477	285	38,631	22,079	13·3			
November 16	26,821	12,796	1,494	22,646	1,392	1,290	5,429	1,165	496	3,500	269	38,568	22,254	13·4			
December 14	27,200	13,133	1,664	22,874	1,356	1,306	5,494	1,076	538	3,608	271	39,306	22,799	13·5			
1978																	
January 18	27,546	13,228	1,676	23,084	1,408	1,374	5,192	1,058	513	3,373	248	39,180	23,378	13·6			
February 15	27,514	13,175	1,856	22,920	1,378	1,360	5,315	1,129	505	3,434	247	39,167	23,789	12·9			
March 15	27,732	13,349	1,587	23,215	1,497	1,433	5,510	1,098	506	3,623	283	40,052	23,963	13·2			
April 19	28,898	14,181	1,852	24,124	1,435	1,487	5,677	1,069	590	3,718	302	41,467	24,686	13·2			
May 17	28,801	13,881	1,683	24,212	1,426	1,481	5,931	1,106	640	3,909	276	41,619	24,937	13·4			
	Sterling assets											Market loans					
	Notes and coin	Reserve assets						Special and supple- mentary deposits	Market loans				Bills (other than reserve assets)				
		Total	Balances with Bank of England	Money at call	UK and Northern Ireland Treasury bills	Other bills	British govern- ment stocks 0 to 1 year		Banks in United Kingdom and discount market	Certifi- cates of deposit	UK local authori- ties	Other					
1977	May 18	706	2,654	315	922	569	418	430	601	2,877	288	229	135	84			
June 15		799	2,700	294	1,027	529	419	431	599	2,796	279	220	153	104			
July 20		816	2,772	374	1,011	477	448	462	608	2,870	286	241	117	85			
August 17		761	2,830	273	1,209	416	447	485	630	2,790	348	238	150	102			
September 21		729	2,843	321	1,214	472	450	486	629	2,944	597	336	145	250			
October 19		727	2,938	356	1,107	460	489	526	649	2,833	652	388	182	305			
November 16		723	2,973	280	938	727	503	525	662	3,008	552	412	198	342			
December 14		867	3,067	419	1,095	710	522	321	668	2,945	540	412	219	340			
1978	January 18	729	3,185	359	1,821	615	474	216	684	2,515	534	404	238	324			
February 15		726	3,069	366	2,012	116	477	98	701	2,341	433	454	229	307			
March 15		732	3,160	254	1,784	167	538	417	714	2,369	369	508	180	271			
April 19		755	3,258	347	1,776	262	538	336	719	2,760	353	597	165	357			
May 17		764	3,348	342	1,887	247	535	336	741	2,560	289	538	88	303			
	Sterling assets (continued)				Other currency assets <sup>(1)</sup>							Sterling and other currencies <sup>(1)</sup>					
	Advances		Investments		Market loans and advances							Accept- ances					
	United King- dom	Over- seas	British govern- ment stocks over 1 year and undated	Other	Total	of which Advances	Banks in United Kingdom and discount market	US dollar certifi- cates of deposit	United Kingdom	Over- seas	Bills	Invest- ments	Miscel- laneous assets				
1977									Public sector	Private sector							
May 18	13,511	2,261	1,123	904	5,153	2,201	1,352	82	708	660	2,350	10	166	4,632	191		
June 15	13,585	2,290	1,162	905	5,185	2,253	1,270	83	708	692	2,433	10	166	4,538	204		
July 20	14,441	2,338	1,175	908	5,435	2,327	1,361	108	708	754	2,504	11	170	5,151	177		
August 17	14,336	2,393	1,217	906	5,249	2,294	1,316	106	699	742	2,387	12	167	4,548	167		
September 21	14,205	2,406	1,403	970	5,456	2,337	1,396	117	722	766	2,455	18	168	4,868	182		
October 19	14,310	2,468	1,397	967	5,518	2,362	1,436	113	723	770	2,477	18	167	5,110	182		
November 16	14,279	2,474	1,462	969	5,464	2,320	1,437	116	705	771	2,434	20	169	4,860	200		
December 14	14,360	2,545	1,532	980	5,549	2,372	1,425	108	685	821	2,510	22	169	5,092	196		
1978																	
January 18	14,892	2,686	1,672	987	5,246	2,258	1,353	104	668	715	2,406	19	164	4,899	185		
February 15	15,119	2,817	1,776	989	5,367	2,270	1,394	96	685	721	2,491	18	164	4,659	184		
March 15	15,190	2,972	1,656	1,313	5,579	2,344	1,532	83	670	760	2,534	18	166	4,855	184		
April 19	15,370	2,953	1,758	1,316	5,736	2,480	1,497	92	685	824	2,639	19	168	5,184	171		
May 17	15,560	3,023	1,755	1,316	5,998	2,619	1,591	93	687	933	2,694	23	169	5,140	150		

<sup>(1)</sup>Other currency figures are affected by changes in exchange rates.

Source: Bank of England

## Discount market

## HOME FINANCE

£ million

TABLE 16.10

	Liabilities											
	Borrowed funds											
	Sterling						Other currencies					
	Total	of which:		Bank of England	Other UK banking sector	Other United Kingdom	Overseas	Total	UK banking sector			
		Call and overnight	Other						Other United Kingdom	Overseas		
1977 April 20.....	3,304	2,742	562	—	2,882	377	45	170	94	42	34	
May 18.....	3,256	2,651	605	107	2,778	320	51	132	75	30	27	
June 15.....	3,274	2,771	503	—	2,876	357	41	171	110	32	29	
July 20.....	3,181	2,790	371	—	2,738	365	58	125	71	21	33	
August 17.....	3,144	2,845	299	—	2,818	283	43	118	67	30	21	
September 21.....	3,350	2,867	483	112	2,844	344	50	120	80	13	27	
October 19.....	3,882	3,251	631	198	3,247	371	66	90	51	11	28	
November 16.....	3,753	3,275	478	7	3,254	444	48	136	76	17	43	
December 14.....	3,610	3,189	421	246	2,963	325	76	142	73	15	54	
1978 January 18.....	3,988	3,671	317	80	3,382	426	100	99	57	16	28	
February 15.....	4,114	3,959	155	—	3,739	341	34	157	118	20	21	
March 15.....	3,945	3,694	251	92	3,469	328	56	169	127	11	31	
April 19.....	3,775	3,645	130	—	3,340	391	44	162	89	16	57	
May 17.....	3,716	3,585	131	—	3,355	321	40	136	85	21	30	
	Assets											
	Sterling											
	Total	UK and Northern Ireland Treasury bills	Other bills			Funds lent			Investments			
			UK local authority	Other public sector	Other bills	UK banking sector	Certificates of deposit	UK local authorities	Other United Kingdom	British government stock		
									0 to 1 year	1 to 5 years	Over 5 years	
1977 April 20.....	3,474	1,194	133	97	1,006	3	253	106	37	—	284	19
May 18.....	3,430	1,323	131	48	997	7	257	114	38	—	197	21
June 15.....	3,453	1,245	127	27	1,026	5	307	117	38	—	244	12
July 20.....	3,344	974	147	47	1,098	6	346	117	52	9	267	9
August 17.....	3,306	765	97	55	1,081	8	399	112	44	72	391	19
September 21.....	3,525	917	189	56	955	5	384	106	41	14	495	67
October 19.....	4,055	1,340	205	74	1,039	2	381	103	48	10	520	61
November 16.....	3,928	1,204	178	64	1,003	2	458	103	68	1	509	67
December 14.....	3,787	1,052	107	75	1,031	18	509	84	68	—	530	27
1978 January 18.....	4,156	1,097	142	93	1,034	70	700	74	58	1	592	13
February 15.....	4,271	899	77	74	1,146	245	956	69	70	—	462	19
March 15.....	4,101	800	45	63	1,258	28	1,135	63	47	4	395	21
April 19.....	3,929	766	121	29	1,061	195	928	75	71	—	429	8
May 17.....	3,879	593	71	36	1,143	237	1,078	81	47	—	321	7
	Assets (continued)											
	Sterling (continued)				Other currencies				Undefined assets multiple			
	Investments (continued)				Investments							
	UK local authority securities	Other	Other sterling assets	Total	Certificates of deposit	Bills	Other	Total undefined assets <sup>(1)</sup>	Undefined assets multiple <sup>(2)</sup>			
1977 April 20.....	327	11	4	174	143	28	3	1,655	13·6			
May 18.....	279	13	5	136	96	36	4	1,612	13·2			
June 15.....	288	10	7	175	134	38	3	1,707	14·0			
July 20.....	253	12	7	130	93	35	2	1,814	14·9			
August 17.....	245	11	7	123	84	37	2	1,843	15·1			
September 21.....	272	17	7	124	89	33	2	1,743	14·3			
October 19.....	249	16	7	94	67	22	5	1,784	14·6			
November 16.....	254	12	7	140	120	18	2	1,900	15·6			
December 14.....	267	10	9	147	115	30	2	1,945	15·9			
1978 January 18.....	273	10	9	104	70	28	6	2,115	14·4			
February 15.....	235	9	10	161	131	27	3	2,723	18·6			
March 15.....	223	9	10	173	141	27	5	2,777	18·9			
April 19.....	229	8	9	165	134	24	7	2,537	17·3			
May 17.....	233	9	23	140	114	24	2	2,777	18·9			

<sup>(1)</sup>Broadly speaking private sector debt. <sup>(2)</sup>Maximum 20 times capital and reserves. The capital resources base for the calculation of the undefined assets multiple was 122 in 1977 and 147 in 1978.

Source: Bank of England

## HOME FINANCE

TABLE 16.11 Analysis of advances to UK residents by banks in the United Kingdom

£ million

	Advances to UK residents			Financial							
	Total	of which		Total financial	of which in sterling	Hire-purchase finance houses	Property companies	Other financial			
		In sterling	In foreign currency								
<i>Amounts outstanding</i>											
<b>London clearing banks</b>											
1977 May 18.....	14,863	13,520	1,363	1,929	1,637	108	845	976			
August 17.....	15,792	14,357	1,435	1,997	1,671	131	851	1,015			
November 16.....	15,784	14,307	1,477	1,948	1,624	135	782	1,031			
1978 February 15.....	16,532	15,147	1,386	1,992	1,673	137	788	1,068			
May 17.....	17,177	15,560	1,617	2,077	1,671	152	772	1,154			
<b>All banks</b>											
1977 May 18.....	36,001	25,092	10,909	6,823	4,328	574	2,733	3,516			
August 17.....	37,661	26,584	11,097	7,059	4,430	605	2,686	3,768			
November 16.....	38,159	27,048	11,111	6,992	4,419	643	2,522	3,827			
1978 February 15.....	38,991	28,210	10,781	7,001	4,463	693	2,468	3,839			
May 17.....	40,845	28,444	11,401	7,496	4,625	854	2,416	4,226			
of which in sterling											
1977 May 18.....	25,092			4,328		532	2,189	1,607			
August 17.....	26,564			4,430		568	2,144	1,718			
November 16.....	27,048			4,419		606	2,039	1,774			
1978 February 15.....	28,210			4,463		648	2,019	1,797			
May 17.....	29,444			4,625		751	1,966	1,908			
Changes in sterling											
1977 February/May.....	+137			-166		+19	-55	-130			
May/August.....	+1,472			+102		+36	-45	+111			
August/November.....	+484			-11		+38	-105	+56			
November/1978 February.....	+1,162			+44		+42	-20	+23			
1978 February/May.....	+1,234			+162		+103	-53	+111			
in foreign currencies adjusted for exchange rate effects <sup>(1)</sup>											
1977 February/May.....	+693			+52		+13	-6	+44			
May/August.....	+318			+160		-4	+5	+160			
August/November.....	+427			+30		+2	-43	+71			
November/1978 February.....	+251			+82		+10	-12	+84			
1978 February/May.....	-57			+177		+53	-26	+150			
<b>Manufacturing</b>											
	Total manu-facturing	of which in sterling	Food, drink and tobacco	Chemicals and allied industries	Metal manu-fac-ture	Electrical en-gineering	Other en-gineering and metal goods	Ship-build-ing <sup>(2)</sup>	Vehicles	Textiles, leather and clothing	Other manu-fac-turing
<b>Amounts outstanding</b>											
<b>London clearing banks</b>											
1977 May 18.....	3,871	3,659	605	400	200	270	781	323	199	437	657
August 17.....	4,278	4,043	669	431	221	332	868	317	239	488	713
November 16.....	4,041	3,803	672	430	205	274	867	346	219	388	641
1978 February 15.....	4,348	4,123	585	433	255	333	957	372	332	426	656
May 17.....	4,366	4,078	640	475	218	333	939	394	227	454	688
<b>All banks</b>											
1977 May 18.....	8,671	6,837	1,552	1,433	485	593	1,437	467	440	756	1,508
August 17.....	9,400	7,497	1,731	1,518	489	716	1,561	471	517	821	1,576
November 16.....	9,370	7,407	1,805	1,582	499	667	1,541	512	510	724	1,529
1978 February 15.....	9,807	7,782	1,846	1,762	523	717	1,677	537	678	787	1,480
May 17.....	10,064	7,834	1,771	1,806	512	742	1,722	575	531	842	1,563
of which in sterling											
1977 May 18.....	6,837	1,188	978	433	483	1,219	423	372	658	1,083	
August 17.....	7,497	1,314	1,035	438	600	1,354	426	444	716	1,171	
November 16.....	7,407	1,381	1,032	438	554	1,347	469	436	617	1,138	
1978 February 15.....	7,782	1,244	1,086	461	603	1,492	495	603	660	1,140	
May 17.....	7,834	1,306	1,081	441	602	1,506	524	453	713	1,208	
Changes in sterling											
1977 February/May.....	-121	+90	-4	-53	-27	-110	+21	-85	+31	-5	
May/August.....	+660	+126	+57	+5	+117	+135	+3	+72	+58	+88	
August/November.....	-90	+67	-3	-	-46	-7	+43	-8	-99	-39	
November/1978 February.....	+375	-137	+54	+23	+49	+145	+26	+167	+43	+6	
1978 February/May.....	+52	+62	-5	-20	-1	+14	+29	-150	+53	+70	
in foreign currencies adjusted for exchange rate effects <sup>(1)</sup>											
1977 February/May.....	+86	+33	-47	-4	+28	+13	-3	-2	+8	+58	
May/August.....	+89	+57	+34	-	+7	-8	+1	+6	+8	-16	
August/November.....	+124	+21	+83	+11	+1	-6	-	+4	+5	+5	
November/1978 February.....	+155	-3	+154	+4	+6	+2	-	+3	+25	-38	
1978 February/May.....	+83	+38	+8	+5	+19	+19	+7	-1	-5	-7	

<sup>(1)</sup> and <sup>(2)</sup> see page 143.

Source: Bank of England

## HOME FINANCE

### Analysis of advances to UK residents by banks in the United Kingdom

TABLE 16.11 (continued)

£ million

	Other production					Persons			
	Total other production	of which In sterling	Agriculture, forestry and fishing	Mining and quarrying	Con- struction	Total persons	of which In sterling	For house purchase	Other
<b>Amounts outstanding</b>									
<b>London clearing banks</b>									
1977 May 18.....	1,986	1,969	895	123	967	2,883	2,880	991	1,892
August 17.....	2,152	2,128	1,026	120	1,005	3,094	3,088	1,047	2,047
November 16.....	2,191	2,149	1,107	131	954	3,172	3,167	1,064	2,109
1978 February 15.....	2,238	2,215	1,142	110	987	3,319	3,314	1,081	2,238
May 17.....	2,238	2,207	1,171	115	953	3,503	3,496	1,112	2,391
<b>All banks</b>									
1977 May 18.....	4,184	3,198	1,232	1,335	1,617	4,363	4,337	1,365	2,999
August 17.....	4,397	3,399	1,410	1,356	1,631	4,653	4,630	1,440	3,212
November 16.....	4,499	3,535	1,514	1,406	1,579	4,788	4,764	1,471	3,315
1978 February 15.....	4,511	3,641	1,577	1,301	1,633	4,962	4,931	1,491	3,471
May 17.....	4,670	3,691	1,637	1,424	1,609	5,230	5,209	1,535	3,695
of which in sterling									
1977 May 18.....	3,798		1,223	455	1,520	4,337		1,364	2,973
August 17.....	3,399		1,401	458	1,540	4,630		1,440	3,190
November 16.....	3,535		1,501	546	1,488	4,764		1,470	3,293
1978 February 15.....	3,641		1,569	531	1,542	4,931		1,490	3,441
May 17.....	3,691		1,626	564	1,502	5,209		1,533	3,676
Changes in sterling									
1977 February/May.....	+56		+70	-9	-5	+92		+10	+82
May/August.....	+201		+178	+3	+20	+293		+76	+217
August/November.....	+136		+100	+88	-52	+134		+30	+103
November/1978 February.....	+106		+68	-15	+54	+167		+20	+148
1978 February/May.....	+50		+57	+33	-40	+278		+43	+235
in foreign currencies adjusted for exchange rate effects <sup>(1)</sup>									
1977 February/May.....	+43		-	+42	+1	+7		-	+7
May/August.....	+22		-	+27	-6	-4		-	-4
August/November.....	-2		+4	-10	+4	-		-	-
November/1978 February.....	-51		-4	-51	+4	+10		-	+10
1978 February/May.....	+56		+2	+43	+11	-12		+1	-13
<b>Services</b>									
	Total services	of which In sterling	Transport and com- munication	Public utilities and national government	Local government	Retail distribution	Other distribution	Professional scientific and miscellaneous	
<b>Amounts outstanding</b>									
<b>London clearing banks</b>									
1977 May 18.....	4,213	3,376	345	674	68	919	765	1,442	
August 17.....	4,271	3,426	350	683	68	900	788	1,483	
November 16.....	4,431	3,563	343	694	75	987	783	1,550	
1978 February 15.....	4,635	3,823	376	655	75	968	833	1,727	
May 17.....	4,992	4,107	399	712	84	1,040	935	1,843	
<b>All banks</b>									
1977 May 18.....	11,959	6,392	1,526	3,090	596	1,404	2,555	2,788	
August 17.....	12,152	6,608	1,586	3,194	614	1,395	2,495	2,867	
November 16.....	12,512	6,923	1,581	3,300	702	1,517	2,421	2,990	
1978 February 15.....	12,710	7,393	1,641	3,007	714	1,431	2,656	3,261	
May 17.....	13,385	8,085	1,709	2,998	731	1,568	2,877	3,501	
of which in sterling									
1977 May 18.....	6,392		556	95	165	1,353	1,666	2,557	
August 17.....	6,608		613	181	191	1,328	1,667	2,629	
November 16.....	6,923		637	215	280	1,452	1,589	2,751	
1978 February 15.....	7,393		724	171	322	1,389	1,742	3,044	
May 17.....	8,085		813	150	434	1,526	1,907	3,254	
Changes in sterling									
1977 February/May.....	+275		-16	-18	+23	+166	-23	+142	
May/August.....	+216		+57	+86	+26	-25	+1	+72	
August/November.....	+315		+24	+34	+89	+124	-78	+122	
November/1978 February.....	+470		+87	-44	+42	-63	+153	+293	
1978 February/May.....	+692		+89	-21	+112	+137	+165	+210	
in foreign currencies adjusted for exchange rate effects <sup>(1)</sup>									
1977 February/May.....	+505		-12	+461	-4	+8	+71	-19	
May/August.....	+49		+16	+58	-1	+18	-50	+9	
August/November.....	+275		+12	+204	+17	-	+33	+9	
November/1978 February.....	+53		+30	-66	-5	-21	+126	-11	
1978 February/May.....	-361		-81	-178	-118	-2	+2	+16	

(1) The figures exclude as far as possible the effect of changes in exchange rates on the sterling value of advances in foreign currencies.

Source: Bank of England

(2) Including lending under special schemes for domestic shipbuilding.

## HOME FINANCE

### Money stock and domestic credit expansion

TABLE 16.12

£ million

	Money stock						Domestic credit expansion	
	M <sub>1</sub>		Sterling M <sub>3</sub>		M <sub>4</sub>		Unadjusted	Seasonally adjusted
	Unadjusted	Seasonally adjusted	Unadjusted	Seasonally adjusted	Unadjusted	Seasonally adjusted		
<b>Amounts outstanding at 31 December 1977</b>	<b>23,660</b>	<b>23,330</b>	<b>45,259</b>	<b>44,660</b>	<b>49,362</b>	<b>48,760</b>		
<b>Changes during quarter</b>								
1974 2nd quarter.....	403	342	535	186	942	593	1,799	1,198
3rd quarter.....	338	380	558	825	878	1,145	1,327	1,796
4th quarter.....	1,228	1,065	2,042	1,454	1,940	1,352	3,227	2,438
1975 1st quarter.....	-4	293	-397	219	-276	340	29	752
2nd quarter <sup>(1)</sup> .....	438	364	942	712	774	544	2,452	2,086
3rd quarter.....	871	793	1,008	1,192	1,445	1,629	648	1,046
4th quarter.....	710	565	777	207	959	389	1,339	584
1976 1st quarter.....	320	614	-274	462	-102	634	630	1,476
2nd quarter.....	489	439	1,394	1,178	1,809	1,593	3,014	2,658
3rd quarter.....	937	821	1,515	1,586	1,992	2,063	2,391	2,738
4th quarter.....	240	-78	930	149	852	71	1,403	376
1977 1st quarter.....	99	610	-1,011	76	-703	384	-1,874	-625
2nd quarter.....	844	741	1,673	1,308	1,946	1,581	2,029	1,467
3rd quarter.....	1,638	1,373	1,076	917	872	713	-411	-259
4th quarter.....	1,612	1,466	2,361	1,795	2,123	1,557	1,430	588
<b>Changes during period ending</b>								
1976 May 19.....	-73	-139	69	161	30	122	257	471
June 16.....	70	-96	202	231	339	368	685	814
July 21.....	436	632	951	355	1,146	550	1,761	843
August 18.....	316	50	445	660	554	769	443	749
September 15.....	339	420	601	685	892	976	1,238	1,429
October 20.....	-397	-173	235	280	422	487	308	340
November 17.....	278	26	523	596	433	506	733	904
December 8.....	452	205	-72	-70	230	-237	-162	-90
1977 January 19.....	-775	51	-950	-475	-1,347	-403	-1,058	-954
February 18.....	10	173	-635	-171	-490	-26	-1,207	-657
March 16.....	270	46	263	128	225	90	338	323
April 20.....	823	640	1,058	795	1,422	1,159	967	714
May 18.....	170	161	190	363	249	412	68	406
June 15.....	440	295	461	309	432	280	832	796
July 20.....	181	426	658	358	590	290	241	-453
August 17.....	276	59	-55	-1	-51	3	-267	-162
September 21.....	523	817	810	730	862	782	-72	-93
October 19.....	748	594	669	595	432	358	277	182
November 16.....	481	325	438	296	184	42	388	355
December 14.....	663	233	799	413	1,204	491	504	161
1978 January 18.....	-256	617	60	1,036	-412	891	-345	258
February 15.....	113	484	378	1,050	462	1,134	206	963
March 15.....	364	170	369	313	681	625	534	598
April 19.....	793	352	1,742	1,144	2,282	1,684	2,043	1,437
May 17.....	193	216	398	400	754	756	917	1,096
June 14.....								
July 19.....								

Source: Bank of England

## HOME FINANCE

### Hire purchase and other instalment credit

TABLE 16.13

	Great Britain		£ million					
	Total debt outstanding to finance houses and retailers		Total		Finance houses <sup>(1)</sup>		Retailers <sup>(2)</sup>	
	Increase	Amount to end of period	New credit extended	Increase in debt	New credit extended	Increase in debt	New credit extended	Increase in debt
Unadjusted		Seasonally adjusted						
<b>Debt outstanding at 31 December 1977 (unadjusted)</b>				3,341		2,125		1,216
1974.....	-164	2,386	2,508	-164	1,037	-160	1,471	-4
1975.....	-13	2,373	2,981	-13	1,201	-55	1,780	42
1976.....	343	2,716	3,586	343	1,635	202	2,051	141
1977.....	625	3,341	4,392	625	2,072	500	2,320	125
1974 2nd quarter.....	-55	2,387	615	-52	258	-42	357	-10
3rd quarter.....	-39	2,348	651	-28	270	-33	381	5
4th quarter.....	38	2,386	674	-25	278	-35	398	10
1975 1st quarter.....	-65	2,321	710	-6	284	-6	428	-
2nd quarter.....	3	2,324	752	9	306	-14	448	23
3rd quarter.....	-18	2,306	749	-9	304	-19	445	10
4th quarter.....	67	2,373	770	-7	307	-16	463	9
1976 1st quarter.....	-24	2,349	833	37	340	8	493	29
2nd quarter.....	75	2,424	872	79	382	55	490	24
3rd quarter.....	92	2,516	913	100	392	56	521	44
4th quarter.....	200	2,716	968	127	421	83	547	44
1977 1st quarter.....	76	2,782	1,007	144	457	89	550	55
2nd quarter.....	138	2,930	1,047	136	486	118	561	18
3rd quarter.....	178	3,108	1,149	186	544	148	605	38
4th quarter.....	233	3,341	1,189	159	585	145	604	14
1978 1st quarter.....	166	3,507	1,260	245	626	182	634	63
1977 January.....	4	2,720	323	40	137	16	186	24
February.....	25	2,745	339	52	156	34	183	18
March.....	47	2,792	345	52	164	39	181	13
April.....	42	2,834	346	48	155	41	191	7
May.....	53	2,887	356	46	168	43	188	3
June.....	43	2,930	345	42	163	34	182	8
July.....	33	2,963	360	51	164	40	196	11
August.....	84	3,047	402	75	199	64	203	11
September.....	61	3,108	387	60	181	44	206	16
October.....	62	3,170	378	45	179	39	199	6
November.....	97	3,267	401	53	198	45	203	8
December.....	74	3,341	410	61	208	61	202	-
1978 January.....	37	3,378	429	85	213	62	216	23
February.....	51	3,429	418	82	201	57	217	25
March.....	78	3,507	413	78	212	63	201	15
April.....	87	3,594	463	93	231	66	232	27
May.....								
June.....								

<sup>(1)</sup>Direct business only; i.e. excluding agreements block discounted with finance houses by retailers.

<sup>(2)</sup>Durable goods shops, department stores (including co-operative societies), other general stores and general mail order houses. This series has been rebased on the results of the Census of Distribution for 1971. For further details see *Trade and Industry* 10 February 1978.

Source: Department of Trade

# HOME FINANCE

## National savings

TABLE 16.14

£ million

	Total outstanding at end of period	National Savings Bank				Trustee savings banks				Premium savings bonds		
		Ordinary accounts		Investment accounts		Ordinary departments		New department				
		Deposits and withdrawals (net change)	Balance at end of period (1)	Deposits and withdrawals (net change)	Balance at end of period (1)	Deposits and withdrawals (net change)	Balance at end of period (1)	Deposits and withdrawals (net change)	Balance at end of period (1)	Purchases	Repayments	Amount remaining invested at end of period
1975.....	11,320·1	-48·1	1,524·8	-6·4	615·8	97·7	1,657·4	3·9	2,192·0	131·5	70·0	1,110·0
1976.....	12,350·0	-49·2	1,534·4	-0·1	665·2	38·6	1,601·1 <sup>(2)</sup> <sup>(4)</sup>	-12·1	2,616·1 <sup>(3)</sup> <sup>(5)</sup>	149·1	73·5	1,185·6
1977.....	14,637·3	46·6	1,655·5	839·9	1,393·6	6·6	1,664·7	93·8	2,869·3 <sup>(6)</sup>	149·9	76·5	1,269·0
1977												
March.....	13,038·8	-6·8	1,548·4	-5·5	671·3	-2·9	1,626·1	-1·3	2,669·4	13·3	8·2	1,203·3
April.....	13,190·3	0·9	1,555·4	6·6	683·3	0·1	1,631·0	11·3	2,695·3	11·5	6·6	1,208·2
May.....	13,430·0	-1·1	1,560·5	159·8	848·5	-1·8	1,633·3	10·0	2,721·7 <sup>(6)</sup>	12·4	6·6	1,214·0
June.....	13,704·6	-7·9	1,558·7	217·6	1,072·8	-10·4	1,627·9	-3·3	2,730·7	10·5	5·8	1,218·7
July.....	13,872·7	0·8	1,655·6	86·6	1,167·9	-14·3	1,618·2	10·2	2,753·6	11·9	6·3	1,224·3
August.....	13,997·3	4·5	1,576·2	38·4	1,215·6	-0·7	1,622·4	7·6	2,774·1	12·7	6·6	1,230·4
September.....	14,136·3	5·0	1,587·3	33·0	1,258·2	7·1	1,633·8	12·1	2,797·6	14·1	6·1	1,238·4
October.....	14,352·4	18·1	1,611·5	45·9	1,313·0	20·1	1,658·7	31·6	2,841·6	13·9	6·4	1,245·9
November.....	14,534·5	9·1	1,626·8	45·4	1,367·5	13·9	1,678·7	18·4	2,887·6	13·0	6·3	1,252·6
December.....	14,637·3	21·7	1,655·5	16·6	1,393·6	-17·2	1,664·7	-9·9	2,869·3	11·7	5·3	1,269·0
1978												
January.....	14,884·7	31·3	1,693·3	44·0	1,448·0	21·0	1,690·8	18·1	2,899·0	15·8	5·6	1,269·2
February.....	15,109·3	19·9	1,720·0	33·2	1,491·9	24·3	1,720·1	31·5	2,941·0	14·1	6·0	1,277·3
March <sup>(7)</sup> .....	15,292·6	15·0	1,741·8	19·9	1,522·1	10·0	1,735·3	22·3	2,975·0	16·4	6·2	1,287·5
April <sup>(7)</sup> .....	15,518·2	12·0	1,760·6	22·7	1,555·3	10·6	1,751·0	27·6	3,014·2	17·0	6·8	1,297·7
May <sup>(7)</sup> .....	15,679·1	4·7	1,772·3	0·1	1,565·7	6·3	1,762·0	26·3	3,050·8	13·2	6·4	1,304·5
		Save As You Earn <sup>(8)(9)</sup>				National savings certificates <sup>(10)</sup>				British savings bonds		Other securities on the National Savings stock register outstanding at end of period <sup>(10)</sup>
		Department for National Savings and trustee savings banks				Repayments		Amount remaining invested at end of period				
	Amount subscribed	Repayments		Amount remaining invested		Purchases	Repayments		Amount remaining invested at end of period		Purchases	Repayments
		Principal	Accrued interest/bonus	Principal	Accrued interest/bonus		Princi-pal	Accrued interest/index-linked increase	Princi-pal	Accrued interest/index-linked increase		
1975.....	51·5	28·0	4·8	200·0	20·5	540·0	392·3	124·8	2,089·2	540·3	106·0	107·7
1976.....	85·1	25·8	6·1	259·3	30·5	618·4	351·4	114·1	2,356·2	621·7	97·2	90·9
1977.....	94·4	45·3	13·8	308·4	42·8	1,281·9	362·6	128·5	3,275·6	745·4	80·3	109·2
1977												
March.....	7·6	6·2	2·1	263·3	32·2	336·6	55·5	20·8	2,955·8	620·6	1·7	6·3
April.....	7·6	5·6	1·8	265·3	32·7	140·2	33·1	12·2	3,062·9	628·3	4·4	22·6
May.....	7·7	4·2	1·2	268·8	33·8	42·9	22·4	8·0	3,083·4	640·3	5·0	6·6
June.....	7·8	3·3	0·9	273·3	34·6	36·6	17·6	6·0	3,102·4	660·3	3·4	4·4
July.....	8·0	2·7	0·8	278·6	35·7	50·7	26·3	8·7	3,126·8	673·5	3·9	4·5
August.....	8·0	2·4	0·7	282·4	36·6	39·5	19·9	6·6	3,146·4	689·3	3·4	12·7
September.....	8·0	2·3	0·6	289·9	37·8	45·4	19·4	6·5	3,172·4	701·5	6·9	3·3
October.....	8·3	2·1	0·6	296·1	39·0	71·8	23·3	7·8	3,220·9	714·3	18·8	12·9
November.....	8·3	2·2	0·6	302·2	41·5	49·5	18·6	6·3	3,251·8	729·7	27·1	4·8
December.....	8·4	2·2	0·6	308·4	42·8	38·9	15·2	4·8	3,275·6	745·4	12·6	3·7
1978												
January.....	8·5	1·8	0·6	315·1	44·7	61·2	16·8	5·6	3,319·9	762·0	20·3	2·5
February.....	8·4	2·0	0·5	321·5	45·9	55·6	17·7	5·8	3,357·8	778·8	19·5	7·5
March <sup>(7)</sup> .....	8·6	1·8	0·5	328·3	47·2	49·4	16·9	5·0	3,390·3	796·3	17·5	2·9
April <sup>(7)</sup> .....	8·9	1·9	0·5	335·3	49·3	89·3	21·7	8·1	3,457·9	810·8	21·1	3·8
May <sup>(7)</sup> .....	8·8	1·9	0·5	342·2	50·5	74·4	18·2	6·9	3,514·1	827·6	10·1	6·8

<sup>(1)</sup> Including accrued interest to date. <sup>(2)</sup> Includes £1m transferred from Greenock Provident TSB and £2·8m transferred from Birmingham Municipal TSB. <sup>(3)</sup> Includes £10·8m transferred from Birmingham Municipal TSB and £12·5m transferred from Greenock Provident TSB. <sup>(4)</sup> Includes current accounts up to 20 November 1976. <sup>(5)</sup> From 21 November 1976 Trustee savings banks' current account figures were added to those of the existing Special investment department to form the New Department. <sup>(6)</sup> Includes £3·5m transferred from Dumfries Trustees Savings Bank. <sup>(7)</sup> Provisional. <sup>(8)</sup> Contracts in force 31 May 1978 numbered 759,826 (DNS) 145,731 (TSB). <sup>(9)</sup> Includes index-linked issue (details of index-linked securities are shown in *Financial Statistics*). <sup>(10)</sup> Nominal value held on behalf of depositors (DNS and TSBs section).

Source: Department for National Savings

## Security prices and yields

## HOME FINANCE

TABLE 18.15

	British government securities			Company securities							
	Calculated gross redemption yields <sup>(1)</sup>			2½% Consols <sup>(2)</sup>		FT-Actuaries share indices <sup>(3)</sup> 10 April 1962=100			Industrial ordinary (500 shares)		
	Short-dated (5 years)	Medium-dated (10 years)	Long-dated (20 years)			Debenture and loan stocks	Preference stocks	Dividend yield			
	Net price	Fiat yield	Price index	Redemption yield <sup>(4)</sup>	Price index	Dividend yield	Price index	Dividend yield			
1972	7·68	8·45	8·97	27·5	9·11	76·03	9·72	83·49	9·26	213·97	3·31
1973	10·45	10·65	10·78	23·2	10·85	65·48	11·40	71·45	10·97	185·26	4·10
1974	12·51	14·21	14·77	16·8	14·95	45·31	16·44	54·55	15·00	108·84	8·00
1975	11·48	13·18	14·39	17·1	14·66	46·25	15·95	61·95	15·26	135·97	6·70
1976	12·08	13·61	14·43	17·6	14·25	48·68	15·19	65·46	14·48	162·91	6·16
1977	10·08	12·02	12·73	20·4	12·32	55·58	13·41	71·71	12·81	208·79	5·50
1976 October	14·90	15·67	16·03	16·2	15·43	44·30	16·57	56·80	17·45	134·10	7·74
November	14·78	15·46	15·79	16·4	15·22	44·08	16·64	58·98	15·32	139·57	7·49
December	14·43	15·17	15·48	16·9	14·82	45·05	16·08	61·83	14·81	152·52	6·91
1977 January	13·05	14·07	14·48	18·3	13·67	49·31	15·02	67·10	13·46	171·93	6·14
February	11·60	13·34	13·93	18·6	13·47	50·44	14·66	68·42	13·19	180·41	5·88
March	10·05	12·44	13·25	19·5	12·85	51·53	14·37	68·54	13·48	188·89	5·72
April	9·69	12·18	13·05	19·9	12·55	54·95	13·50	69·76	13·29	189·46	5·81
May	9·39	11·66	12·69	20·1	12·41	55·36	13·40	71·12	13·02	207·19	5·39
June	10·34	12·52	13·28	19·5	12·85	55·16	13·45	69·99	13·24	205·25	5·53
July	10·55	12·87	13·62	19·1	13·11	53·65	13·80	69·23	13·36	205·05	5·61
August	9·85	12·29	13·12	19·9	12·56	53·63	13·82	69·20	13·27	220·25	5·33
September	8·89	11·03	11·88	21·7	11·52	58·79	13·04	73·56	12·34	239·82	4·96
October	8·58	10·28	10·98	23·1	10·84	62·30	11·82	78·79	11·54	241·80	4·96
November	9·24	10·68	11·28	22·6	11·04	61·98	11·98	77·86	11·72	227·21	5·33
December	9·58	10·87	11·16	22·9	10·90	61·83	12·01	76·96	11·85	228·47	5·36
1978 January	9·55	10·58	11·06	23·4	10·67	63·14	11·76	78·17	11·66	227·84	5·39
February	10·11	11·28	11·75	22·3	11·21	61·55	12·06	77·42	11·71	215·72	5·73
March	9·70	11·17	11·72	22·4	11·18	60·84	12·21	75·55	12·07	215·46	5·78
April	10·41	11·87	12·39	21·5	11·65	59·63	12·47	72·05	12·72	220·50	5·68
May	11·22	12·29	12·72	20·7	12·07	57·77	12·85	70·85	12·92	233·25	5·42

<sup>(1)</sup>Derived from yield maturity curves fitted mathematically. The breaks show a change in the method: an explanation of the changes appeared in the *Bank of England Quarterly Bulletin* December 1972, September 1973 and June 1976. The yearly figures are averages of monthly yields. The monthly figures relate to averages of Wednesdays. <sup>(2)</sup>Average of working days based on the mean of the middle opening and middle closing prices each day, excluding gross accrued interest; tax is ignored. <sup>(3)</sup>Averages of daily figures calculated from middle market closing prices. <sup>(4)</sup>Gross redemption yields of 15 stocks so combined as to give a yield average for a constant 20-year term.

Source: Bank of England  
*Financial Times*  
 Institute of Actuaries  
 Faculty of Actuaries

## Bank rate and minimum lending rate<sup>(1)</sup>

TABLE 18.16

Bank rate		Bank minimum lending rate							
Date of change	New rate	Date of change	New rate	Date of change	New rate	Date of change	New rate	Date of change	New rate
1969 Feb. 27	8	1975 Jan. 17	11½	1976 Jan. 2	11	1978 Dec. 24	14½	1977 Aug. 5	7½
	Per cent		Per cent		Per cent		Per cent		Per cent
		Jan. 24	11	Jan. 16	10½			Aug. 12	7
1970 March 5	7½	Feb. 7	10½	Jan. 23	10½	1977 Jan. 7	14	Sept. 9	6½
April 15	7	Feb. 14	10½	Jan. 30	10	Jan. 21	13½	Sept. 16	6
		March 7	10½	Feb. 6	9½	Jan. 28	12½	Oct. 7	5½
1971 April 1	6	March 21	10	Feb. 27	9½	Feb. 3	12	Oct. 14	5
Sept. 2	5	April 18	9½	Mar. 5	9	March 10	11	Nov. 25	7
		May 2	10			March 18	10½		
1972 June 22 to Oct. 12	6	July 25	11	April 23	10½	March 31	9½	1978 Jan. 8	6½
		Oct. 3	12	May 21	11½	April 7	9½	April 11	7½
		Nov. 14	11½	Sept. 10	13	April 15	9	May 5	6½
		Nov. 28	11½	Oct. 7	15	April 22	8½	May 12	9
		Dec. 24	11½	Nov. 19	14½	April 29	8½	June 8	10
				Dec. 17	14½	May 13	8		

<sup>(1)</sup>With effect from 13 October 1972 the Bank of England's minimum lending rate to the market will normally be one half per cent higher than the average rate of discount for Treasury bills established at the most recent tender, rounded to the nearest one quarter per cent above; the rate normally becomes effective for lending by the Bank from the following working day

Source: Bank of England

## HOME FINANCE

### Capital issues and redemptions in the United Kingdom<sup>(1)</sup>

TABLE 16.17

Total issues and redemptions

£ million

	Gross issues	Gross redemp-tions	Issues less redemptions												
			Total				UK borrowers				Overseas borrowers				
			Total	Loan capital	Preference shares	Ordinary shares	Total	Local authori-ties <sup>(2)</sup> and public corpora-tions	Listed public companies		Total	Commonwealth	Other countries		
									Listed securities	Un-listed securities					
1972 .....	1,674.9	674.7	1,100.2	381.8	32.6	685.8	1,128.3	83.1	1,040.1	5.1	-28.1	-41.8	5.6	8.1	-
1973 .....	764.9	586.2	168.7	6.9	21.7	140.1	198.5	-15.6	202.0	12.1	-28.8	-37.0	-0.3	-0.9	8.4
1974 .....	849.2	778.1	71.1	-64.9	15.6	120.4	129.2	27.2	96.0	6.0	-58.1	-49.5	-0.3	-5.7	-2.6
1975 .....	2,537.3	986.3	1,551.0	228.6	40.1	1,284.3	1,588.3	186.0	1,373.0	29.3	-37.3	-35.2	-0.6	-10.9	9.4
1976 .....	2,296.8	1,182.5	1,114.3	27.9	31.0	1,055.4	1,188.1	107.8	1,070.2	10.1	-73.8	-44.9	-6.2	-23.1	0.4
1977 .....	2,226.0	1,299.8	926.2	121.3	15.7	789.2	969.1	239.0	730.1	-	-42.9	-38.4	-	-2.3	-2.2
1972 2nd quarter .....	584.8	193.5	391.3	38.1	6.5	346.7	392.3	-23.8	416.1	-	-1.0	-4.6	3.8	-0.2	-
3rd quarter .....	369.4	132.3	237.1	78.1	15.0	148.0	238.0	3.4	230.6	4.1	-0.9	-0.9	-	-	-
4th quarter .....	305.4	181.1	144.3	70.4	4.7	68.2	171.3	6.0	166.3	-	-27.0	-28.5	-0.4	-0.1	-
1973 1st quarter .....	177.6	66.6	111.0	66.6	6.1	38.3	117.2	44.4	67.8	5.0	-6.2	-6.1	-	-0.1	-
2nd quarter .....	238.9	115.3	123.6	51.0	-	72.6	133.2	41.2	84.9	7.1	-9.6	-12.8	-	-0.6	3.7
3rd quarter .....	144.2	193.2	-49.0	-71.4	4.5	17.9	-31.9	-53.4	21.6	-	-17.1	-17.9	-0.3	-	1.1
4th quarter .....	194.2	211.1	-16.9	-39.3	11.1	11.3	-20.0	-47.8	27.8	-	3.1	-0.2	-	-0.3	3.6
1974 1st quarter .....	169.6	145.4	24.2	17.7	1.9	4.6	44.0	47.1	-3.1	-	-19.8	-18.1	-0.3	-0.7	-0.7
2nd quarter .....	177.8	224.2	-46.6	-61.7	0.1	15.2	-21.6	-30.1	8.5	-	-24.8	-23.4	-	-	-1.4
3rd quarter .....	209.3	178.2	33.1	2.0	7.8	23.3	42.0	11.2	30.3	0.5	-8.9	-8.0	-	-0.4	-0.6
4th quarter .....	292.5	232.3	60.2	-22.9	5.8	77.3	64.8	-1.0	60.3	5.5	-4.6	-	-	-4.6	-
1975 1st quarter .....	301.3	207.9	93.4	33.3	8.7	51.4	98.2	37.4	35.0	25.8	-4.8	-3.9	-0.6	-0.8	0.5
2nd quarter .....	872.4	221.2	651.2	140.3	10.0	500.9	670.7	111.7	558.9	0.1	-19.5	-21.3	-	-7.6	9.4
3rd quarter .....	660.6	266.5	394.1	54.3	16.6	323.2	397.0	18.1	375.5	3.4	-2.9	-0.4	-	-2.0	-0.5
4th quarter .....	703.0	290.7	412.3	-1.3	4.8	408.8	422.4	18.8	403.6	-	-10.1	-9.6	-	-0.5	-
1976 1st quarter .....	629.4	261.8	367.6	31.4	-1.0	337.2	380.3	29.7	350.6	-	-12.7	-12.3	-	-0.4	-
2nd quarter .....	814.1	282.7	531.4	61.9	24.7	444.8	553.1	102.9	450.2	-	-21.7	-14.4	-6.0	-2.1	0.7
3rd quarter .....	501.8	331.1	170.7	-11.6	7.7	174.6	196.9	-16.3	203.1	10.1	-26.2	-5.6	-0.2	-20.1	-0.3
4th quarter .....	351.5	306.9	44.6	-53.8	-0.4	98.8	57.8	-8.5	66.3	-	-13.2	-12.7	-	-0.5	-
1977 1st quarter .....	360.8	292.5	68.3	18.1	4.8	45.4	71.7	21.4	50.3	-	-3.4	-2.5	-	-0.9	-
2nd quarter .....	706.2	289.7	416.5	71.5	8.6	336.4	426.7	81.4	345.3	-	-10.2	-8.7	-	-0.2	-1.3
3rd quarter .....	565.2	384.8	180.4	-21.8	4.5	197.7	199.3	42.9	156.4	-	-18.9	-17.2	-	-1.0	-0.7
4th quarter .....	593.8	332.8	261.0	53.5	-2.2	209.7	271.4	93.3	178.1	-	-10.4	-10.0	-	-0.2	-0.2
1978 1st quarter .....	401.0	327.5	73.5	-58.6	5.4	126.7	75.9	-39.7	115.6	-	-2.4	-1.8	-	-0.2	-0.4
January .....	110.4	92.7	17.7	0.4	4.5	12.8	17.9	5.8	12.1	-	-0.2	-	-	-0.2	-
February .....	183.8	126.8	57.0	-52.8	1.0	108.8	58.6	-48.3	106.9	-	-1.6	-1.2	-	-	-0.4
March .....	106.8	108.0	-1.2	-6.2	-0.1	5.1	-0.6	2.8	-3.4	-	-0.6	-0.6	-	-	-
April .....	67.8	92.1	-24.3	-25.2	-	0.9	-7.2	5.2	-12.4	-	-17.1	-16.9	-	-0.2	-
May .....	438.9	107.9	331.0 <sup>(3)</sup>	-18.9	0.6	349.3 <sup>(3)</sup>	345.4 <sup>(3)</sup>	-	345.4 <sup>(3)</sup>	-	-14.4	-12.6	-0.1	-	-1.7

<sup>(1)</sup>Excluding British Government securities and international issues.

<sup>(2)</sup>The estimates include UK local authority negotiable bonds (of not less than one year) issued to or through the agency of banks, discount houses, issuing houses or brokers.

<sup>(3)</sup>Including 269.4 in respect of the first instalment on a rights issue of 449.0 by British Leyland Ltd., over 99 per cent of which was taken up by HM Government.

Source: Bank of England

## XVII. WAGES AND PRICES

### Average weekly earnings of manual workers<sup>(1)</sup>

TABLE 17.1

Earnings expressed as percentage increase over October 1966

	All manual workers (excluding part-time workers)		Men (aged 21 and over) <sup>(2)</sup>		Youths and boys		Women (aged 18 and over)		Girls		
	Earnings <sup>(3)</sup>	Wage rates <sup>(3)</sup>					Full-time	Part-time			
	Earnings										
<b>Manufacturing and certain other industries</b>			Percentage	£p	per cent	£p	per cent	£p	per cent	£p	per cent
1969	23	18	24.82	22	11.65	21	12.11	20	6.40	20	8.04
1970	40	32	28.05	38	13.35	39	13.99	39	7.43	40	9.42
1971	56	47	30.93	52	14.98	56	15.80	57	8.38	57	10.28
1972	80	74	35.82	76	17.55	83	18.30	82	9.65	81	11.76
<b>October</b>											
1973	108	95	40.92	102	21.02	119	21.18	110	11.11	109	15.13
1974	149	135	48.63	140	26.00	171	27.01	168	14.28	168	19.23
1975	207	197	59.58	193	33.08	245	34.19	240	18.02	239	23.03
1976	248	247	66.97	230	37.94	286	40.61	303	21.50	304	26.70
1977	278	263	72.89	259	41.30	331	44.31	340	23.14	335	29.74
<b>Manufacturing industries</b>											
1969	24	17	25.54	23	11.78	22	12.12	20	6.55	21	8.08
1970	41	32	28.91	39	13.67	42	13.98	39	7.62	41	9.46
1971	55	47	31.37	51	15.17	58	15.80	57	8.56	58	10.33
1972	79	74	36.20	74	17.73	84	18.34	82	9.84	82	11.83
1973	107	95	41.52	100	21.60	125	21.15	110	11.30	108	15.21
1974	149	133	49.12	136	26.31	173	27.05	169	14.56	169	19.31
1975	206	195	59.74	187	32.87	242	34.23	240	18.38	239	23.15
1976	260	244	67.83	226	37.75	292	40.71	305	22.06	307	26.87
1977	278	257	73.56	254	41.18	328	44.45	342	23.90	341	29.90

<sup>(1)</sup>The figures represent the average earnings, including bonus, overtime, etc., and before deduction of income tax or insurance contributions, in one week in the months indicated. Administrative and clerical workers and other salaried persons have been excluded. Certain qualifications are given in a full account of the enquiry relating to October 1976, published in the *Department of Employment Gazette* for March 1977.

<sup>(2)</sup>From and including October 1967 includes (a) dock workers previously on daily or half daily engagements and (b) postmen.

<sup>(3)</sup>This index relates only to the industries covered by the earnings enquiry. It should not be confused with the figures in Table 17.5 which cover All industries.

Source: Department of Employment

### Average weekly hours worked<sup>(1)</sup>

TABLE 17.2

	Manufacturing and certain other industries				Manufacturing industries				Girls	
	Men (aged 21 and over) <sup>(2)</sup>	Youths and boys	Women (aged 18 and over)		Men (aged 21 and over)	Youths and boys	Women (aged 18 and over)			
			Full-time	Part-time			Full-time	Part-time		
1969	46.5	41.8	38.1	21.4	38.5	45.7	41.2	37.9	21.7	
1970	45.7	41.4	37.9	21.5	38.0	44.9	40.7	37.7	21.7	
1971	44.7	41.1	37.7	21.3	38.2	43.6	40.3	37.5	21.7	
1972	45.0	41.4	37.9	21.5	38.4	44.1	40.7	37.7	21.7	
<b>October</b>										
1973	45.6	41.7	37.7	21.4	38.1	44.7	40.9	37.5	21.6	
1974	45.1	41.2	37.4	21.2	37.8	44.0	40.3	37.2	21.4	
1975	43.6	40.4	37.0	21.2	37.5	42.7	39.7	36.8	21.4	
1976	44.0	40.5	37.4	21.2	37.5	43.5	40.0	37.2	21.6	
1977	44.2	40.5	37.4	21.0	37.6	43.6	40.0	37.2	21.5	

<sup>(1)</sup>The figures include overtime and correspond with those for average earnings in Table 17.1.

<sup>(2)</sup>See footnote <sup>(2)</sup> to Table 17.1.

Source: Department of Employment

## WAGES AND PRICES

### Average weekly earnings of manual workers in certain industries<sup>(1)</sup>

TABLE 17.3

£

	Food, drink and tobacco	Coal and petroleum products (2)	Chemicals and allied industries (2)	Metal manufac- ture	Mechani- cal engineer- ing <sup>(3)</sup>	Instru- ment engineer- ing <sup>(3)</sup>	Electri- cal engineer- ing <sup>(3)</sup>	Shipbuilding and marine engineering	Vehicles	Metal goods not elsewhere specified	
<b>Men aged 21 and over</b>											
<i>SIC 1958</i>											
1969 October .....	24.14		25.64		28.56		26.07		26.13	28.67	24.82
<i>SIC 1968</i>											
1969 .....	24.08	25.71	25.27	28.56	25.33	23.89	24.70	26.15	28.71	24.90	
1970 .....	28.00	30.82	29.23	29.98	28.43	26.74	27.69	29.59	32.43	27.78	
1971 .....	31.60	34.15	32.73	31.67	29.84	28.48	30.12	33.13	35.21	29.03	
1972 October .....	35.75	38.88	36.77	37.97	34.73	32.17	34.48	34.98	41.63	34.02	
1973 .....	40.24	42.41	41.31	43.85	40.51	37.00	39.14	41.60	45.74	39.45	
1974 .....	47.97	57.01	51.29	51.76	48.49	44.32	46.18	50.40	52.73	46.97	
1975 .....	60.29	69.74	63.10	62.50	58.86	53.35	56.79	67.53	62.52	56.12	
1976 .....	66.81	76.75	71.72	73.72	66.11	61.64	63.48	72.09	72.48	64.90	
1977 .....	72.46	82.36	77.80	79.40	73.38	67.93	69.13	76.37	75.59	70.65	
<b>Women aged 18 and over</b>											
<i>(full-time)</i>											
<i>SIC 1958</i>											
1969 October .....	11.93		12.08		12.19		12.74		11.50	14.64	11.89
<i>SIC 1968</i>											
1969 .....	11.87	12.62	11.97	12.18	13.15	12.58	12.68	11.51	14.70	11.86	
1970 .....	14.34	15.28	14.29	13.63	15.31	14.55	14.56	14.17	17.06	13.37	
1971 .....	16.65	17.80	16.41	15.18	17.18	15.80	16.55	17.23	19.70	14.93	
1972 October .....	19.40	20.45	18.55	18.80	20.43	18.00	19.32	18.29	23.81	17.94	
1973 .....	22.68	25.73	21.47	21.08	23.52	21.55	22.36	24.09	26.18	20.91	
1974 .....	28.75	31.41	28.73	27.38	30.02	26.87	28.21	28.01	33.48	26.79	
1975 .....	37.28	42.91	37.40	35.41	38.94	35.48	36.38	39.19	42.33	34.40	
1976 .....	43.69	48.46	44.11	43.58	46.77	42.32	43.54	46.08	50.43	42.21	
1977 .....	47.51	55.97	48.64	47.21	51.14	45.49	47.04	49.55	53.68	45.28	

	Textiles	Clothing and footwear	Bricks, pottery, glass, cement, etc.	Timber, furniture, etc.	Paper, printing and pub- lishing	Other manufactur- ing indus- ties	Construc- tion	Gas, elec- tricity and water	Transport and com- munication (4) (5)
<b>Men aged 21 and over</b>									
<i>SIC 1958</i>									
1969 October .....	22.85	21.44	24.90	23.33	29.12	25.28	24.43	22.60	25.92
<i>SIC 1968</i>									
1969 .....	22.96	21.45	24.86	23.34	29.40	25.15	24.46	22.51	25.88
1970 .....	25.29	24.12	28.72	26.06	33.68	28.60	28.85	26.02	29.68
1971 .....	28.02	26.00	31.95	29.25	36.04	30.96	30.11	30.74	33.73
1972 October .....	32.06	29.52	37.25	34.06	41.21	35.10	36.59	35.29	37.97
1973 .....	36.75	33.90	42.59	39.36	48.69	40.11	41.41	39.78	43.31
1974 .....	43.74	40.37	50.40	45.61	54.96	48.23	48.75	47.71	52.06
1975 .....	53.65	48.16	61.07	55.83	65.17	58.06	60.38	60.45	63.81
1976 .....	61.19	53.30	68.82	61.48	73.68	66.27	65.80	68.42	71.22
1977 .....	65.32	61.61	75.15	67.66	82.09	71.04	72.91	72.72	76.96
<b>Women aged 18 and over</b>									
<i>(full-time)</i>									
<i>SIC 1958</i>									
1969 October .....	11.88	11.51	11.90	12.88	12.57	11.77	11.39	12.42	16.87
<i>SIC 1968</i>									
1969 .....	11.93	11.60	11.92	12.88	12.61	11.76	11.39	12.73	16.88
1970 .....	13.40	13.15	13.88	14.43	15.51	13.25	12.83	14.45	19.30
1971 .....	15.09	14.53	15.64	17.06	17.10	15.03	13.42	16.88	22.32
1972 October .....	17.28	16.60	18.32	19.68	19.86	17.19	15.20	19.59	24.95
1973 .....	19.89	19.03	21.16	22.93	22.79	20.02	18.96	23.04	28.84
1974 .....	25.62	24.04	27.54	28.88	30.09	26.27	23.92	29.89	34.58
1975 .....	31.76	28.70	35.20	36.77	38.51	32.94	30.45	38.76	44.07
1976 .....	37.93	33.59	42.22	42.14	45.20	39.49	36.11	43.43	50.23
1977 .....	40.95	38.08	45.59	46.20	48.87	43.44	39.14	47.94	53.25

(1) See footnote (1) to Table 17.1 (2) SIC 1958 Order IV Chemicals and allied industries.

(3) SIC 1958 Order VI Engineering and electrical goods.

(4) Excluding railways and London Transport.

(5) See footnote (2) to Table 17.1.

Source: Department of Employment

# WAGES AND PRICES

## Index of average earnings of all employees (monthly enquiry-older series)

Great Britain

TABLE 17.4

Classified according to Standard Industrial Classification 1968<sup>(4)</sup>

January 1970=100

	All industries and services covered		All manufacturing industries		Manufacturing industries									Vehicles	Metal goods not elsewhere specified
	Unadjusted	Seasonally adjusted	Unadjusted	Seasonally adjusted	Food, drink and tobacco	Coal and petroleum	Chemical and allied industries	Metal manufacture	Mechanical engineering	Instrument engineering	Electrical engineering	Ship-building and marine engineering			
1974 .....	179.6	..	177.1	..	185.2	178.9	181.4	173.6	175.8	175.2	178.1	168.7	172.3	173.1	
1975 .....	227.6	..	223.7	..	235.9	231.0	231.9	224.0	222.7	223.4	229.6	221.7	211.2	220.6	
1976 .....	263.3	..	260.9	..	273.9	265.4	270.7	261.2	257.3	258.4	268.2	254.6	247.2	259.7	
1977 .....	290.0	..	287.7	..	301.9	288.2	297.5	287.5	286.4	288.1	292.6	274.6	266.3	290.1	
1975 October .....	240.9	239.8	236.9	237.4	248.1	247.2	246.6	236.2	234.7	236.1	244.7	238.5	223.0	232.8	
November .....	244.6	241.1	242.2	239.1	254.7	250.6	255.9	241.3	239.8	238.4	248.4	244.4	227.3	239.7	
December .....	246.6	247.2	244.4	245.2	263.5	252.8	264.2	235.0	241.2	248.3	255.4	239.7	230.3	240.8	
1976 January .....	248.2	248.2	245.9	246.3	257.0	251.1	256.0	241.2	243.6	244.2	251.4	244.8	234.0	243.7	
February .....	250.1	250.3	247.6	248.5	255.6	251.4	256.0	249.1	242.9	245.3	253.0	249.6	237.7	243.8	
March .....	255.7	253.9	252.7	252.5	277.0	260.8	258.8	249.9	247.9	252.9	259.8	251.3	236.7	249.9	
April .....	255.9	255.4	253.3	254.6	265.8	262.3	260.8	257.7	250.0	250.7	262.4	248.3	237.2	251.8	
May .....	262.0	259.3	261.0	259.0	274.6	265.4	266.3	264.1	257.7	254.7	268.9	255.0	249.7	258.5	
June .....	263.9	261.4	262.4	261.5	273.5	265.7	275.6	259.5	258.3	258.0	271.0	255.7	249.9	260.6	
July .....	267.0	262.9	264.5	262.1	275.7	271.4	274.7	271.3	261.5	260.9	271.3	246.8	253.0	263.0	
August .....	266.0	266.4	262.5	265.0	277.6	265.6	273.7	260.7	259.1	260.7	270.5	254.3	248.7	260.5	
September .....	268.3	266.8	264.7	266.4	276.3	267.4	274.8	263.5	260.6	263.8	273.0	258.7	250.3	263.2	
October .....	270.8	269.8	268.3	269.1	276.3	269.9	276.5	271.0	264.8	265.7	274.9	258.1	256.2	269.5	
November .....	276.2	272.3	273.3	270.0	286.0	276.0	288.6	273.5	269.5	272.2	279.8	266.3	256.1	276.2	
December .....	275.5	275.7	274.5	274.7	291.2	278.3	288.0	273.2	271.7	271.8	282.0	265.7	256.8	275.2	
1977 January .....	278.1	277.9	276.1	276.5	286.4	277.4	282.6	277.9	272.5	275.4	280.8	273.5	259.6	276.7	
February .....	278.8	279.0	276.8	277.8	285.5	277.2	283.9	282.7	274.4	277.9	282.2	270.6	253.2	278.4	
March .....	285.3	283.1	281.6	281.3	308.4	284.7	285.9	281.3	277.8	285.9	288.7	265.8	256.7	283.2	
April .....	284.0	283.6	281.3	283.0	291.0	282.9	286.5	279.7	280.5	279.3	288.5	271.1	260.3	282.9	
May .....	288.9	285.7	287.1	284.7	301.9	289.9	291.8	288.6	285.9	283.2	290.5	281.0	270.3	285.7	
June .....	288.9	286.5	285.6	284.9	297.9	288.9	296.3	283.5	283.9	284.4	287.7	278.4	268.1	284.8	
July .....	290.8	286.3	288.1	285.4	298.4	296.2	293.2	303.8	287.2	285.2	289.2	277.0	266.8	291.6	
August .....	287.3	287.7	283.9	286.5	293.4	291.0	290.6	281.9	283.1	286.3	291.6	269.8	265.5	285.5	
September .....	292.4	291.0	288.0	290.0	301.7	286.4	295.7	289.2	287.3	287.0	291.7	272.7	260.5	295.6	
October .....	296.6	295.8	293.7	294.6	309.7	286.6	304.2	292.9	294.1	296.3	296.2	265.8	267.4	300.7	
November .....	304.5	300.5	304.2	300.7	326.0	294.1	328.2	290.3	301.9	304.0	315.8	290.2	280.6	307.5	
December .....	304.8	304.8	305.6	305.6	322.6	302.7	330.6	298.0	307.8	312.1	307.8	279.1	287.0	308.9	
1978 January .....	306.5	305.3	307.5	307.9	321.8	311.6	320.1	299.5	307.6	312.0	311.9	292.8	287.9	312.7	
February .....	311.0	311.2	310.3	311.6	322.5	315.5	319.6	305.2	311.0	314.7	313.2	287.7	291.6	313.7	
March .....	317.3	314.8	315.3	315.0	330.5	333.8	325.8	321.0	315.4	318.1	322.6	306.1	289.7	316.2	
April <sup>(6)</sup> .....	326.4	326.1	325.2	327.2	337.5	339.8	323.9	340.8	324.7	330.0	327.5	347.7	299.2	326.4	
May .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
June .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	

Source: Department of Employment

<sup>(1)</sup>England and Wales only.

<sup>(2)</sup>Except sea transport and postal services.

<sup>(3)</sup>Consisting of laundries and dry cleaning, motor repairers and garages and the repair of boots and shoes.

<sup>(4)</sup>For notes on the index classified according to Standard Industrial Classification 1968, see pages 470-471 of the *Employment and Productivity Gazette* for May 1970.

<sup>(5)</sup>Because of dispute in coal mining a reliable index for Mining and quarrying for 1974 cannot be calculated.

<sup>(6)</sup>and <sup>(7)</sup> See page 152.

## WAGES AND PRICES

### Index of average earnings of all employees (monthly enquiry-older series)

TABLE 17.4 (continued)

Great Britain  
Classified according to Standard Industrial Classification 1968<sup>(4)</sup>

January 1970=100

	Manufacturing industries (continued)						Agriculture <sup>(1)</sup>	Mining and quarrying	Construction	Gas, electricity and water	Trans- port and commu- nication <sup>(2)</sup>	Mis- cel- laneous services <sup>(3)</sup>	
	Tex- tiles	Leather, leather goods and fur	Clothing and footwear	Bricks, pottery, glass, cement, etc.	Timber, furniture, etc.	Paper, printing and publish- ing							
1974 .....	178.1	186.1	174.0	178.4	182.2	172.7	179.1	207.2	(6)	185.9	187.5	179.8	181.3
1975 .....	223.5	224.1	216.0	222.4	233.2	211.4	223.7	257.7	253.7	232.9	243.8	230.1	231.3
1976 .....	265.8	251.9	252.2	260.1	265.5	247.6	266.3	304.9	284.0	262.4	280.1	260.5	273.1
1977 .....	292.9	283.5	284.0	285.0	290.9	273.6	291.3	330.1	306.8	292.4	301.7	280.8	305.9
1975 October .....	238.8	236.6	228.6	236.5	247.0	224.5	237.1	275.4	263.5	248.9	256.6	241.6	244.3
November .....	242.9	238.6	232.0	242.2	249.8	230.7	241.7	267.4	265.6	248.9	255.5	244.6	244.4
December .....	242.5	237.9	236.8	246.6	248.6	227.6	243.5	259.5	267.3	252.8	258.6	245.6	244.0
1976 January .....	250.6	248.1	240.2	247.7	254.7	231.3	249.7	273.4	268.1	245.8	261.0	253.3	256.5
February .....	251.6	241.4	238.7	247.1	259.3	232.7	257.5	288.0	268.3	248.3	261.9	250.9	259.3
March .....	256.3	242.2	245.6	250.4	258.3	237.3	259.9	301.9	288.0	254.3	270.2	252.2	271.0
April .....	252.6	240.2	246.1	253.9	256.0	242.4	258.3	307.7	286.1	251.0	274.4	253.5	286.0
May .....	268.2	245.4	252.2	259.5	259.6	249.0	261.6	298.1	281.0	255.5	278.0	258.9	268.2
June .....	268.8	245.9	250.6	264.1	262.8	251.2	267.4	312.1	282.4	261.8	280.9	259.1	267.1
July .....	269.5	257.7	252.6	261.3	269.3	250.2	268.9	325.3	285.0	264.6	299.7	261.2	273.2
August .....	269.1	253.6	249.6	259.8	264.6	250.2	268.0	333.5	282.8	264.7	288.0	260.8	284.5
September .....	269.9	257.6	253.6	264.7	270.1	254.5	270.3	307.4	287.3	271.8	287.2	263.6	281.3
October .....	275.0	258.2	260.5	265.8	272.9	255.4	275.8	300.9	290.1	272.3	287.7	265.3	282.8
November .....	278.4	263.1	266.9	270.7	276.0	259.5	279.2	302.0	292.8	278.1	286.0	281.3	282.5
December .....	279.1	269.0	269.7	275.6	282.4	256.9	278.9	308.8	295.7	280.2	286.5	265.5	284.8
1977 January .....	283.2	279.2	270.8	269.4	281.3	260.9	283.2	298.5	297.4	274.0	291.7	274.9	294.7
February .....	284.8	272.1	276.6	272.2	284.5	260.6	286.8	312.2	297.0	278.3	295.2	270.8	295.8
March .....	286.6	276.5	276.8	275.8	286.5	266.6	288.4	322.6	317.3	290.4	299.6	272.9	312.4
April .....	287.6	278.9	277.8	280.0	281.7	271.5	288.2	329.8	304.0	283.3	297.6	275.0	305.4
May .....	293.4	278.3	278.8	285.1	283.4	275.6	291.0	323.3	300.1	291.1	299.9	278.4	301.5
June .....	291.5	278.3	279.3	289.5	282.1	275.6	288.0	326.7	302.1	293.0	305.1	281.8	305.0
July .....	292.5	283.7	280.5	282.4	289.3	273.9	291.0	340.5	306.1	293.7	305.3	282.4	304.4
August .....	291.0	281.7	278.7	280.4	290.2	269.9	284.9	339.1	305.7	288.7	301.1	281.5	304.1
September .....	294.0	283.5	288.2	286.6	295.7	275.9	294.2	368.5	308.2	300.1	300.7	285.2	314.3
October .....	299.0	296.1	296.3	293.0	301.9	281.6	294.2	347.1	312.0	302.4	306.7	285.2	313.8
November .....	303.2	297.5	302.8	298.2	306.7	287.2	305.1	326.1	313.0	305.5	311.6	293.6	311.2
December .....	307.4	296.4	300.8	306.8	307.2	284.1	300.4	326.8	318.4	307.7	305.5	288.3	308.4
1978 January .....	311.8	308.9	308.2	306.3	312.1	288.3	307.6	318.4	318.1	300.4	306.5	293.9	329.8
February .....	315.0	303.3	306.5	305.9	321.0	294.7	317.1	343.6	347.2	303.8	309.9	301.4	327.5
March .....	312.4	304.6	310.6	307.1	317.6	300.9	316.2	365.4	382.9	308.7	308.0	307.0	338.5
April <sup>(6)</sup> .....	321.6	309.4	316.9	319.1	325.7	312.2	324.4	(7)	376.4	316.1	325.7	311.7	346.7
May .....													
June .....													

(1) to (6) See page 151.

(6) Provisional.

(7) Insufficient information is available to enable a reliable index for Agriculture to be calculated for the current month but the best possible estimate has been used in the compilation of the index for all industries and services covered.

Source: Department of Employment

# WAGES AND PRICES

## Index of average earnings of all employees (new series)

Great Britain

Not seasonally adjusted

TABLE 17.5

Classified according to Standard Industrial Classification 1968

January 1976=100

Whole economy (1)	Manufacturing industries														
	All manufacturing industries	Food, drink and tobacco	Coal and petroleum	Chemical and allied industries	Metal manufacture	Mechanical engineering	Instrument engineering	Electrical engineering	Shipbuilding and marine engineering	Vehicles	Metal goods not elsewhere specified	Textiles	Leather, leather goods and fur	Clothing and footwear	
	B	C	A	A	A	C	A	A	C	A	A	A	A	A	
1976	106.0	106.2	106.6	105.7	105.7	108.3	105.7	105.8	106.7	105.9	105.7	106.6	106.1	101.8	105.1
1977	115.6	117.1	117.5	114.8	116.2	119.2	117.6	118.0	116.4	114.6	113.9	119.1	116.9	114.4	118.3
1976 January	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
February	100.6	100.7	99.4	100.1	100.0	103.3	99.8	100.6	100.7	102.7	101.6	100.1	100.4	97.4	99.5
March	102.2	102.8	107.8	103.9	101.1	103.6	101.8	103.6	103.4	103.6	101.2	102.6	102.3	97.7	102.3
April	103.3	103.1	103.4	104.5	101.9	106.9	102.6	102.7	104.4	102.7	101.4	103.4	100.9	96.9	102.5
May	105.5	106.2	106.8	105.7	104.1	109.5	105.7	104.3	107.0	105.6	106.8	106.1	107.1	99.0	105.1
June	106.7	106.8	106.4	105.8	107.7	107.6	106.0	105.7	107.8	105.5	106.8	107.0	107.3	99.2	104.4
July	107.6	107.7	107.3	108.1	107.3	112.5	107.5	106.9	107.9	103.4	108.1	108.0	107.6	103.9	105.2
August	107.8	106.9	108.0	105.8	106.9	108.1	106.5	106.8	107.6	106.9	106.3	106.9	107.4	102.3	104.0
September	108.3	107.8	107.5	106.5	107.4	109.3	107.1	108.1	108.6	109.0	107.0	108.1	107.8	103.9	105.7
October	108.5	109.3	107.5	107.5	108.0	112.4	108.8	108.8	109.4	108.3	109.5	110.6	109.8	104.1	108.5
November	110.6	111.3	111.3	109.9	112.3	113.4	110.7	111.5	111.3	111.3	109.5	113.4	111.2	106.1	111.2
December	111.3	111.7	113.3	110.9	111.7	113.3	111.7	111.4	112.2	111.4	109.8	113.0	111.5	108.5	112.4
1977 January	110.9	112.4	111.5	110.5	110.4	115.3	111.9	112.8	111.7	113.7	111.0	113.6	113.1	112.6	112.8
February	111.0	112.7	111.1	110.4	110.9	117.2	112.8	113.8	112.3	102.8	108.2	114.3	113.7	109.8	115.3
March	113.3	114.6	120.0	113.4	111.7	116.6	114.1	117.1	114.9	110.9	109.7	116.3	114.4	111.5	115.3
April	113.1	114.5	113.2	112.7	111.9	116.0	115.2	114.4	114.8	113.2	111.3	116.2	114.8	112.5	115.8
May	114.9	116.9	117.5	115.5	114.0	119.7	117.5	116.0	115.6	116.7	115.6	117.3	117.1	112.2	116.2
June	115.4	116.2	115.9	115.1	115.8	117.6	116.6	116.5	114.5	115.5	114.6	116.9	116.4	112.2	116.3
July	116.2	117.3	116.1	118.0	114.6	128.0	117.9	116.9	115.1	115.4	114.1	119.7	116.8	114.4	116.9
August	115.7	115.6	114.2	115.9	113.5	116.9	116.4	117.3	116.0	112.9	113.5	117.2	116.2	113.6	116.1
September	116.6	117.3	117.4	114.1	115.5	119.9	118.0	117.6	116.1	114.6	111.4	121.3	117.4	114.4	120.1
October	117.9	119.6	120.5	114.1	118.9	121.5	120.7	121.4	117.9	112.9	114.3	123.5	119.4	119.4	123.5
November	120.1	123.8	126.9	117.1	128.2	120.4	123.9	124.5	125.6	120.9	119.9	126.2	121.1	120.0	126.2
December	121.7	124.3	125.5	120.6	129.2	123.6	126.1	127.8	122.5	116.2	122.7	126.8	122.7	119.6	125.3
1978 January	121.5	125.1	125.2	124.1	125.1	124.2	126.1	127.8	124.1	120.9	123.1	128.4	124.5	124.6	128.4
February	122.7	126.2	125.5	125.7	124.9	126.6	127.4	128.9	124.8	118.6	124.6	128.8	125.8	122.3	127.7
March	125.0	128.2	128.6	132.9	127.3	133.1	129.0	130.3	128.3	125.6	123.9	129.8	124.7	122.9	129.4
April <sup>(6)</sup>	127.2	132.1	131.3	135.3	126.5	141.3	132.7	135.2	130.3	141.3	127.9	134.0	128.4	124.8	132.0
May															
June															

Note: New monthly series of indices of average earnings of employees in Great Britain have been introduced based on average earnings in January 1976=100, as described in an explanatory article in the April 1976 issue of the *Department of Employment Gazette*. The latest available values of the principal new index, covering virtually the whole economy, are given in the table, together with corresponding indices for the various industry groups (Order groups of the Standard Industrial Classification).

Types A, B and C, see Note on page 154.

<sup>(1)</sup>Insufficient information is available to enable a reliable index for Agriculture to be calculated for the current month but the best possible estimate has been used in the compilation of the index for the whole economy.

<sup>(2)</sup>England and Wales only and excluding fishing.

<sup>(3)</sup>Except sea transport.

<sup>(4)</sup>Some small industries are not covered.

<sup>(5)</sup>Excludes private domestic and personal services.

<sup>(6)</sup>Provisional

Source: Department of Employment

## WAGES AND PRICES

### Index of average earnings of all employees (new series) Great Britain

Not seasonally adjusted

TABLE 17.5 (continued)

Classified according to Standard Industrial Classification 1968

January 1976=100

	Manufacturing industries (continued)				Agriculture, forestry and fishing (1)(2)	Mining and quarrying	Construction	Gas, electricity and water	Transport and communication (3)	Distributive trades	Insurance, banking and finance (4)	Professional and scientific services (4)	Miscel- laneous services (5)	Public adminis- tration
	Bricks, pottery, glass, cement etc.	Timber, furniture etc.	Paper, printing and publish- ing	Other manu- facturing indus- ries	A	C	A	C	A	B	B	C	B	
	A	A	C	A	C	A	C	A	C	B	B	C	B	
1976 .....	105.0	104.3	106.9	106.7	111.5	105.9	106.5	107.4	103.4	107.6	101.1	108.1	105.6	103.8
1977 .....	115.0	114.3	118.2	116.7	120.7	114.5	118.3	115.6	111.5	119.4	110.2	114.9	116.9	110.7
1978 January .....	110.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
February .....	99.8	101.8	100.6	103.2	105.5	100.1	100.9	100.4	100.6	100.7	97.5	101.2	99.9	99.5
March .....	101.1	101.4	102.5	104.1	110.3	107.5	103.2	103.6	98.7	102.7	100.8	102.1	102.7	99.2
April .....	102.5	100.6	104.7	103.5	112.6	106.7	101.9	105.1	100.3	105.5	97.7	106.0	102.5	102.7
May .....	104.7	102.0	107.6	104.8	109.2	104.8	103.7	106.5	101.6	107.0	97.7	109.3	102.1	104.3
June .....	106.6	103.2	108.5	107.1	114.1	105.4	106.3	107.6	105.7	106.2	99.1	112.0	105.3	103.4
July .....	105.5	105.8	108.0	107.7	118.5	106.3	107.4	114.8	105.0	109.0	101.8	109.8	104.5	105.9
August .....	104.9	103.9	108.2	107.4	121.8	105.5	107.4	110.4	103.5	109.6	101.6	112.7	108.9	105.2
September .....	106.9	106.1	109.9	108.3	112.4	107.2	110.3	110.1	104.7	110.1	101.4	111.3	109.1	106.8
October .....	107.3	107.2	110.3	110.5	110.1	108.2	110.3	110.3	105.0	109.6	102.7	109.6	108.6	105.5
November .....	109.3	108.4	112.0	111.8	110.7	109.2	112.6	109.6	109.3	113.7	107.2	111.2	109.0	106.2
December .....	111.3	110.9	111.0	111.7	112.9	110.3	113.5	109.8	106.4	117.1	106.0	112.4	114.0	106.0
1977 January .....	108.7	110.5	112.7	113.5	109.3	110.0	111.2	111.8	108.8	114.5	105.5	110.8	111.0	106.5
February .....	109.8	111.8	112.5	114.9	114.3	110.8	112.8	113.1	106.9	113.5	106.8	110.6	111.6	107.0
March .....	111.3	112.5	115.1	115.5	118.1	118.4	117.4	114.8	108.2	117.9	113.7	110.9	114.7	106.5
April .....	113.1	110.7	117.2	115.5	120.6	113.4	114.8	114.1	109.1	115.1	107.4	112.8	114.7	109.6
May .....	115.1	111.3	119.0	116.6	118.7	111.9	117.8	114.9	110.6	118.3	108.5	114.2	114.5	110.3
June .....	116.9	110.8	118.9	115.3	119.6	112.7	118.6	116.9	110.7	118.1	108.2	117.4	117.0	110.8
July .....	114.0	113.6	118.4	116.6	124.3	114.2	118.9	117.0	112.6	120.3	107.8	115.1	117.3	114.5
August .....	113.2	114.0	116.7	114.1	123.9	114.1	117.0	115.4	112.2	119.3	107.5	119.2	117.5	112.3
September .....	115.7	116.1	119.1	117.8	134.2	115.0	121.4	115.2	113.3	120.2	106.8	116.8	118.7	112.2
October .....	118.3	118.6	121.5	117.9	126.6	116.4	122.2	117.5	113.0	121.4	111.5	117.0	119.8	112.1
November .....	120.4	120.5	124.1	122.2	119.4	116.8	123.5	119.4	115.4	124.3	118.8	116.0	120.0	110.9
December .....	123.8	120.7	122.6	120.3	119.6	118.8	124.3	117.1	116.7	130.0	118.2	117.4	136.5	115.5
1978 January .....	123.6	122.6	124.4	123.2	116.6	118.7	122.3	117.4	116.6	128.1	117.2	117.7	124.6	115.8
February .....	123.5	126.1	127.2	127.0	125.4	129.5	123.3	118.7	117.2	127.7	117.5	118.8	123.9	118.1
March .....	124.0	124.8	129.7	126.7	133.2	142.8	125.0	118.0	120.4	131.9	123.5	119.7	128.0	117.0
April <sup>(6)</sup> .....	128.8	127.9	134.5	130.0	(1)	140.4	128.0	124.8	120.7	130.5	124.0	120.5	128.7	119.3
May .....														
June .....														

Note: There are three sets of industry groups:

Type A: those for which the indices previously published in Table 17.4 have been rebased on January 1976, by scaling:

Type B: those for which indices were not available before 1976:

Type C: those for which indices were available before 1976 but with narrower coverage than those now available.

See also Note and (1) to (6) page 153.

Source: Department of Employment

## WAGES AND PRICES

### Index numbers of basic weekly rates of all manual workers<sup>(1)(2)</sup>

Analysis by Industrial group<sup>(3)</sup>

31 July 1972=100

TABLE 17.6

	All industries and services	Agriculture, forestry and fishing	Mining and quarrying	Manufacturing industries						
				All manufacturing industries	Food, drink and tobacco	Chemicals and allied industries	All metals combined <sup>(4)</sup>	Textiles	Leather, leather goods and fur	Clothing and footwear
1974	Averages of	138·0	149	143	134·3	124	137	136	136	129
1975	of	178·7	186	190	174·4	177	165	176	171	167
1976	monthly	213·2	232	211	209·0	209	199	214	200	213
1977	index numbers	227·2	247	225	218·9	228	215	218	220	232
1977	January .....	222·5	246	215	215·5	220	209	217	223	216
	February .....	223·5	247	225	215·7	222	209	217	223	216
	March .....	223·9	247	226	216·0	222	209	217	223	216
	April .....	224·7	247	226	218·8	224	209	217	224	216
	May .....	225·5	247	226	218·0	224	213	218	235	216
	June .....	227·4	247	226	218·9	228	219	218	236	216
	July .....	228·2	247	226	219·3	228	219	218	236	224
	August .....	228·8	247	226	220·4	230	227	218	236	224
	September .....	229·0	247	226	220·9	230	227	218	237	224
	October .....	229·4	247	226	221·1	231	227	218	237	224
	November .....	231·1	247	226	222·0	238	227	218	237	224
	December .....	232·9	271	226	222·0	238	227	218	237	224
1978	January .....	236·5	271	226	225·4	240	228	220	241	234
	February .....	237·7	273	249	225·8	240	228	220	241	234
	March .....	238·2	273	249	226·4	242	228	220	241	234
	April .....	257·0	273	249	261·8	244	228	281	242	234
	May .....	257·7 <sup>(5)</sup>	273	249	262·9 <sup>(6)</sup>	244	228	281 <sup>(5)</sup>	258	234
	June .....									255
	Manufacturing industries (continued)									
	Bricks, pottery, glass, cement, etc.	Timber, furniture, etc.	Paper, printing and publishing	Other manufacturing industries	Construction	Gas, electricity and water	Transport and communication	Distributive trades	Professional services and public administration	Miscellaneous services
1974	Averages	133	138	126	130	152	135	131	136	145
1975	of	171	171	160	159	215	170	169	181	182
1976	monthly	203	189	198	183	247	199	199	217	214
1977	index numbers	218	213	209	207	268	214	213	243	230
1977	January .....	210	211	205	199	260	209	208	235	227
	February .....	210	211	205	199	260	209	210	237	227
	March .....	213	211	205	199	260	215	210	237	230
	April .....	215	212	209	200	260	215	213	237	227
	May .....	216	212	209	200	260	215	213	240	227
	June .....	216	212	209	203	273	215	213	240	232
	July .....	218	212	209	213	273	215	214	245	229
	August .....	216	212	212	213	273	215	214	245	229
	September .....	220	215	212	213	273	215	214	245	229
	October .....	220	215	213	213	273	215	214	245	229
	November .....	229	215	213	213	273	215	214	252	237
	December .....	229	215	213	213	273	216	214	258	249
1978	January .....	230	247	213	213	275	233	221	259	249
	February .....	230	247	218	213	275	233	221	260	249
	March .....	235	247	218	213	275	233	223	260	249
	April .....	236	248	232	214	275	233	229	260	249
	May .....	236	248	232	214	275	233	229	262	249
	June .....									248

<sup>(1)</sup>The figures are based upon changes in basic rates of wages or minimum entitlements and reductions in normal weekly hours, which are normally determined by national collective agreements or statutory wages orders. The information relates to the end of the month and, where necessary, the figures may be revised to take account of any changes having retrospective effect or reported belatedly. A brief note on the method of compilation of the figures is given in the current issue of the *Department of Employment Gazette*. <sup>(2)</sup>For details of hourly wage rates see the *Department of Employment Gazette*. <sup>(3)</sup>The industry groups are analysed according to the Standard Industrial Classification 1968. <sup>(4)</sup>Metal manufacture; mechanical, instrument and electrical engineering; shipbuilding and marine engineering; vehicles and metal goods not elsewhere specified. <sup>(5)</sup>As explained in articles in the May 1977 and May 1978 issues of the *Department of Employment Gazette*, recent movements in these indices have been influenced considerably by nationally negotiated rates for engineering workers remaining unchanged between February 1976, and April 1978.

Source: Department of Employment

## WAGES AND PRICES

### Index numbers of basic wage rates of manual workers<sup>(1)</sup>

TABLE 17.7

31 July 1972=100

	Basic weekly wage rates		Basic hourly wage rates	
	All workers		All workers	
	All industries and services	Manufacturing industries	All industries and services	Manufacturing industries
1975 Averages of .....	178.7	174.4	179.8	174.5
1976 monthly .....	213.2	209.0	214.5	209.1
1977 index numbers.....	227.2	218.9	228.6	219.0
1977 April .....	224.7	216.8	226.0	216.9
May .....	225.5	218.0	226.9	218.1
June .....	227.4	218.9	228.7	219.0
July .....	228.2	219.3	229.6	219.4
August .....	228.8	220.4	230.2	220.1
September .....	229.0	220.9	230.4	221.1
October .....	229.4	221.1	230.8	221.2
November .....	231.1	222.0	232.5	222.1
December .....	232.9	222.0	234.3	222.1
1978 January .....	236.5	225.4	237.9	225.5
February .....	237.7	225.8	239.2	225.9
March .....	238.2	226.4	239.7	226.5
April .....	257.0	261.6	258.5	261.8
May .....	257.7	262.9	259.3	263.1
June .....				

<sup>(1)</sup>See footnote <sup>(1)</sup> to Table 17.6

Source: Department of Employment

### Changes in basic weekly rates of manual workers<sup>(1)(2)</sup>

TABLE 17.8

Annual and monthly totals<sup>(3)</sup>

£ thousand

	Number of workpeople reported as affected by		Estimated amount of change in basic weekly rates of wages <sup>(4)</sup>			Estimated net amount of increase in basic weekly rates of wages <sup>(4)</sup>						
	In-creases	De-creases	In-creases	De-creases	Net In-creases	Agriculture, forestry and fishing	Mining and quarrying	Manufacturing industries	Construction	Gas, electricity and water	Transport and communication	Other services
Thousands												
1975.....	11,040	260	8,1760	745	81,015	1,989	2,653	37,052	10,617	1,207	5,696	21,801
1976.....	11,145	—	45,510	—	45,510	1,712	1,730	15,571	5,982	995	4,546	14,973
1977.....	8,850	50	27,720	16	27,705	837	813	7,435	3,198	544	2,363	12,516
1977 April .....	680	—	1,720	—	1,720	—	25	958	2	—	398	339
May .....	445	—	1,110	—	1,110	—	2	690	2	—	—	415
June .....	1,260	—	3,155	—	3,155	—	13	573	2,190	—	—	377
July .....	770	—	2,125	—	2,125	—	—	310	31	—	495	1,290
August .....	195	—	300	—	800	—	—	560	153	—	—	86
September .....	245	—	1,045	—	1,045	—	—	930	—	—	—	115
October .....	380	—	1,630	—	1,630	7	—	699	169	—	—	758
November .....	1,560	50	6,335	16	6,320	—	2	260	504	—	104	5,430
December .....	710	—	2,735	—	2,735	160	—	124	—	163	—	2,288
1978 January .....	1,290	—	6,195	—	6,195	1,386	3	2,685	201	357	1,323	242
February .....	475	—	2,345	—	2,345	10	1,429	320	10	—	—	579
March .....	260	—	955	—	955	—	—	632	—	—	246	77
April .....	2,640	—	28,110	—	28,110	—	35	26,956	—	—	970	149
May .....	215	—	940	—	940	—	3	745	—	—	—	189
June .....												

<sup>(1)</sup>See footnote <sup>(1)</sup> of Table 17.5.

<sup>(2)</sup>The figures relate to changes in basic full-time weekly rates of wages or minimum entitlements and do not reflect reductions in normal weekly hours without loss of pay or variations in actual earnings arising from such factors as overtime or lost time. The changes included are those determined by national collective agreements or by statutory wages councils or boards.

<sup>(3)</sup>The monthly totals in the columns headed Increase and Decrease relate to the number of workpeople affected by changes and the corresponding gross amounts. Workpeople affected by two or more changes are counted only once in the annual totals. <sup>(4)</sup>The annual totals of net increases in basic weekly rates of wages mean that the total wage bill of the country, in the industries and for the workpeople covered by the statistics, for a full ordinary week's work (excluding overtime) at basic rates of wages or minimum entitlements at the end of any one year exceeds that for the corresponding week of the preceding year by the amount stated. The average basic weekly wages paid during any one year will not, however, exceed those paid during the preceding year by this sum, as the actual changes will have taken place at various dates during the year.

Source: Department of Employment

## WAGES AND PRICES

### General index of retail prices

TABLE 17.9

	All items	All items except items of food whose prices show significant seasonal variations	Food	Alcoholic drink	Tobacco	Housing	Fuel and light	Durable household goods	Clothing and foot-wear	Transport and vehicles	Miscellaneous goods	Services	Meals bought and consumed outside the home (1)
17 January 1956=100													
Weights .....	1,000		350	71	80	87	55	66	106	68	59	58	
1962 January 16 .....	117.5		110.7	108.2	123.6	140.6	130.6	102.1	106.6	126.7	128.2	130.1	
16 January 1962=100													
Weights 1971.....	1,000	958	250	65	£9	119	60	61	87	136	65	54	44
1972.....	1,000	960	251	66	53	121	60	58	789	139	65	52	46
1973.....	1,000	958	248	73	49	126	58	89	135	65	65	53	46
1970 } .....	140.2	140.2	140.1	143.9	136.3	158.1	145.7	126.0	123.8	132.1	142.8	153.8	145.5
1971 } Monthly .....	153.4	153.5	155.6	152.7	138.5	172.6	160.9	135.4	132.2	147.2	159.1	169.6	165.0
1972 averages .....	164.3	164.1	169.4	159.0	139.5	190.7	173.4	140.5	141.8	155.9	168.0	180.5	180.3
1973 .....	179.4	177.7	194.9	164.2	141.2	213.1	178.3	148.7	155.1	165.0	172.6	202.4	211.0
1974 January 15 .....	191.8	189.4	216.7	166.0	142.2	225.1	188.6	158.3	166.6	175.0	182.2	212.8	229.5
15 January 1974=100													
Weights 1976.....	1,000	959	228	81	46	112	56	75	84	140	74	57	47
1977.....	1,000	954	247	83	46	112	58	63	82	139	71	54	45
1978.....	1,000	968	233	85	49	113	60	64	80	140	70	56	51
1975 .....	134.8	135.1	133.3	135.2	147.7	125.5	147.4	131.2	125.7	143.9	138.8	135.5	132.4
1976 } Monthly averages .....	157.1	156.5	159.9	159.3	171.3	143.2	182.4	144.2	139.4	166.0	161.3	159.5	157.3
1977 .....	182.0	181.5	190.3	183.4	209.7	161.8	211.3	166.8	158.3	190.3	188.3	173.3	185.7
1976 July 13 .....	156.3	156.8	153.4	162.4	175.3	143.8	185.6	142.7	138.3	168.9	162.0	160.1	158.0
August 17 .....	158.5	148.5	158.4	163.3	175.3	144.5	187.0	143.3	140.5	169.5	163.4	160.9	159.9
September 14 .....	160.6	160.0	164.4	164.1	175.3	145.4	187.3	143.8	142.4	170.6	163.8	161.6	161.2
October 12 .....	163.5	162.8	169.3	164.5	175.0	147.5	191.3	150.0	144.5	171.7	167.6	163.4	164.4
November 18 .....	166.8	164.8	171.7	165.8	178.1	147.9	194.9	151.0	145.9	175.4	169.4	164.2	167.0
December 14 .....	168.0	166.8	176.1	166.9	179.7	153.6	196.7	151.8	146.8	176.4	170.8	164.8	169.1
1977 January 18 .....	172.4	170.9	183.1	173.7	193.2	154.1	198.8	157.0	198.8	157.0	148.5	166.8	172.3
February 15 .....	174.1	172.5	184.5	176.4	194.3	154.6	198.0	160.1	151.1	181.3	178.5	167.7	173.8
March 15 .....	175.8	174.3	186.5	179.3	193.7	155.7	198.7	162.0	153.4	182.4	180.9	168.1	176.5
April 19 .....	180.3	178.7	189.6	181.2	208.5	166.3	202.9	163.7	153.8	189.1	185.9	170.0	178.8
May 17 .....	181.7	180.5	189.9	183.9	208.5	164.3	210.4	165.2	154.6	192.2	187.2	171.9	182.0
June 14 .....	183.6	182.4	193.7	184.0	216.1	164.3	214.5	166.0	155.7	193.2	187.8	173.3	184.0
July 12 .....	183.8	183.5	192.0	184.6	216.1	163.3	216.6	166.8	157.4	193.8	189.9	172.9	186.4
August 16 .....	184.7	184.9	191.9	185.7	217.6	164.3	217.3	169.1	160.4	192.9	190.9	174.4	188.7
September 13 .....	185.7	186.2	192.5	187.4	217.6	164.8	217.5	170.7	161.8	193.7	173.3	194.7	194.7
October 18 .....	186.5	187.3	192.3	188.3	218.2	163.3	220.8	172.2	163.3	194.3	195.6	176.9	195.9
November 15 .....	187.4	188.2	192.9	188.3	218.2	163.3	220.3	173.8	164.4	195.6	196.9	180.6	197.4
December 13 .....	188.4	189.0	194.8	188.3	218.2	163.8	220.0	174.7	164.7	194.7	197.5	184.0	198.0
1978 January 17 .....	189.5	190.2	196.1	188.9	222.8	164.3	219.9	175.2	163.6	198.7	198.6	186.6	199.5
February 14 .....	190.6	191.4	197.3	191.0	222.8	162.1	221.1	177.1	167.1	201.1	199.8	187.7	200.6
March 14 .....	191.8	192.4	198.4	194.8	222.8	162.3	222.0	178.8	167.9	201.8	200.5	188.8	201.7
April 18 .....	194.6	195.0	201.6	196.6	224.2	170.6	223.6	180.1	169.1	203.3	203.4	190.1	203.9
May 16 .....	195.7	196.1	203.2	196.6	224.2	171.0	226.4	181.0	169.8	204.8	204.7	190.7	205.4
June 13 .....													

(1) The Cost of Living Advisory Committee (now renamed the Retail Prices Index Advisory Committee) recommended in 1962 that until a satisfactory index series based on actual prices became available half the expenditure on meals out should continue to be allocated to the food group and the other half spread proportionately over all groups, including the food group. The index for meals out for 16 January 1968 implicit in this recommendation was 121.4. Since January 1968 an index series based on actual prices has been available and indices in this series have been linked with the implicit index for meals out for 16 January 1968, to obtain indices for meals out with 16 January 1962 taken as 100.

Source: Department of Employment

# WAGES AND PRICES

## General index of retail prices<sup>(1)</sup>

### Indices for sub-groups

TABLE 17.10

	16 January 1962=100	15 January 1974=100							
		Group and sub-group weights in 1978		1977		1978 <sup>(4)</sup>			
	1974	15 Jan.	15 Nov.	13 Dec.	17 Jan.	14 Feb.	14 Mar.	11 Apr.	16 May
<b>General index of retail prices</b>									
All items .....	191.8	1,000	187.4	188.4	189.5	190.6	191.8	194.6	195.7
All items except items of food whose prices show significant seasonal variations .....	189.4	954	188.2	189.0	190.2	191.4	192.4	195.0	196.1
<b>I. Food</b>									
Total .....	216.7	233	192.9	194.8	196.1	197.3	198.4	201.6	203.2
Bread, flour, cereals, biscuits and cakes .....	225	31	190	196	197.1	198.4	199.4	206.4	207.1
Meat and bacon .....	270	58	161	162	162.8	164.1	165.7	168.6	173.0
Fish .....	319	8	180	181	186.5	185.4	184.4	186.2	187.1
Butter, margarine, lard and other cooking fat .....	168	11	223	225	225.4	224.7	223.8	224.8	227.2
Milk, cheese and eggs .....	202	36	179	182	192.2	191.1	191.7	191.5	191.1
Tea, coffee, cocoa, soft drinks, etc. ....	131	15	291	290	277.2	277.9	271.0	265.4	264.3
Sugar, preserves and confectionery .....	188	21	247	247	249.3	252.6	254.5	256.5	259.4
Vegetables, fresh, canned and frozen .....	224	19	190	195	189.9	195.2	203.2	215.1	212.3
Fruit, fresh, dried and canned .....	188	13	218	214	210.2	207.9	206.5	209.2	212.0
Other food .....	176	21	201	202	204.8	208.3	209.0	212.5	212.7
<b>II. Alcoholic drink</b> .....	166.0	85	188.3	188.3	188.9	191.0	194.8	196.6	196.6
<b>III. Tobacco</b> .....	142.2	48	218.2	218.2	222.8	222.8	222.8	224.2	224.2
<b>IV. Housing</b>									
Total .....	225.1	113	163.3	163.8	164.3	162.1	162.3	170.6	171.0
Rent .....	229	32	152	152	152.9	153.6	154.0	160.1	160.6
Owner-occupiers' mortgage interest <sup>(2)</sup> .....	—	25	118	119	124.1	114.4	113.0	114.8	115.9
Rates and water charges .....	227	34	194	194	193.9	193.9	193.9	213.8	213.2
Charges for repairs and maintenance, and materials for home repairs and decorations .....	208	22	206	206	206.8	207.9	210.2	215.6	216.2
<b>V. Fuel and light</b>									
Total (including oil) .....	188.6	60	220.3	220.0	219.9	221.1	222.0	223.6	226.4
Coal and coke .....	218	11	221	221	221.0	221.0	221.0	221.0	222.4
Gas .....	148	17	176	176	176.0	176.0	176.0	176.0	176.0
Electricity .....	186	29	246	245	244.8	247.5	249.7	253.3	259.1
<b>VI. Durable household goods</b>									
Total .....	158.3	64	173.8	174.7	175.2	177.1	178.8	180.1	181.0
Furniture, floor coverings and soft furnishings .....	195	29	176	177	177.4	179.8	181.9	183.0	184.2
Radio, television and other household appliances .....	118	25	166	167	167.3	168.5	169.7	171.1	171.6
Pottery, glassware and hardware .....	169	10	190	191	192.8	195.3	197.4	199.0	200.0
<b>VII. Clothing and footwear</b>									
Total .....	166.6	80	164.4	164.7	163.6	167.1	167.9	169.1	169.8
Men's outer clothing .....	187	13	167	167	167.9	172.1	172.9	173.9	175.7
Men's underclothing .....	181	5	195	195	196.4	205.0	208.2	206.4	206.7
Women's outer clothing .....	165	22	154	154	146.9	151.7	152.2	153.3	153.3
Women's underclothing .....	158	3	179	179	178.4	179.7	181.3	181.9	185.0
Children's clothing .....	158	12	175	176	178.5	181.4	180.9	182.4	182.9
Other clothing, including hose, haberdashery, hats and materials .....	145	8	157	157	157.7	159.7	162.6	164.8	165.6
Footwear .....	174	17	162	163	164.5	165.4	166.2	167.7	168.2
<b>VIII. Transport and vehicles</b>									
Total .....	175.0	140	195.6	196.4	198.7	201.1	201.8	203.3	204.8
Motoring and cycling .....	159	119	192	193	193.8	196.4	197.2	198.4	200.0
Fares .....	218	21	221	221	231.5	233.3	233.4	236.9	237.4
<b>IX. Miscellaneous goods</b>									
Total .....	182.2	70	196.9	197.5	198.6	199.8	200.5	203.4	204.7
Books, newspapers and periodicals .....	259	17	220	221	224.0	224.7	224.8	229.0	230.4
Medicines, surgical, etc. goods and toilet requisites .....	150	12	177	177	177.8	178.8	178.5	180.4	181.8
Soaps and detergents, soda, polishes and other household goods .....	160	10	218	218	220.2	220.9	223.4	223.4	225.2
Stationery, travel and sports goods, toys, photographic and optical goods, etc. ....	168	37	185	186	186.7	188.2	189.1	192.6	193.6
<b>X. Services</b>									
Total .....	212.8	51	180.6	184.0	186.6	187.7	188.8	190.1	190.7
Postage and telephones .....	208	14	188	202	205.2	205.2	205.2	205.2	205.2
Entertainment .....	198	23	155	156	156	157.2	157.8	157.9	158.6
Other services, including domestic help, hairdressing, boot and shoe repairing, laundering and dry cleaning .....	227	19	203	204	207.5	210.5	213.9	217.8	218.6
<b>XI. Meals bought and consumed outside the home<sup>(2)</sup></b> .....	229.5	51	197.4	198.0	199.5	200.6	201.7	203.9	205.4

<sup>(1)</sup>A description of the index is given in Studies in Official Statistics, No. 6, *Method of construction and calculation of the Index of Retail Prices*. <sup>(2)</sup>14 January 1975=100. <sup>(3)</sup>See footnote <sup>(1)</sup> on Table 17.9. <sup>(4)</sup>From January 1978, indices are given to one decimal place to provide as much information as is available but precision is greater at higher levels of aggregation, i.e., at sub-group and group levels.

Source: Department of Employment

# WAGES AND PRICES

## Index numbers of wholesale prices

1970=100

TABLE 17.11

Monthly averages

	Price indices of materials purchased by broad sectors of industry <sup>(1)</sup> <sup>(2)</sup>															
	Materials and fuels purchased by			Materials and fuel purchased by the												
	Manufacturing industry	Manufacturing other than food, drink and tobacco	Food, drink and tobacco manufacturing industries	Food manufacturing industries	Food manufacturing industries (excluding animal and poultry foods)	Chemical and allied industries	Steel industries	Non-ferrous metals industries	Mechanical engineering industries	Electrical engineering industries	Electrical machinery industry	Insulated wires and cables industry	Radio and electronic components industry	Domestic appliances industry	Electrical goods industries n.e.s.	Ship-building and marine engineering industries
S/C Order or MLH	III XIX	IV 10 XIX	III 211 to 229	211 to 229 excluding 219	V	311 and 312	321 to 323	321 excl. 342	IX	361	362	364	368	369	X	
1973 .....	144.5	141.2	141.2	147.4	142.2	135.9	124.9	117.7	127.7	126.7	126.2	124.4	124.0	123.6	125.9	125.2
1974 .....	215.3	230.6	175.8	178.3	172.4	215.4	174.9	158.4	175.0	167.3	170.6	155.2	162.3	160.0	165.1	168.7
1975 .....	235.5	251.7	202.4	201.6	199.8	239.1	226.1	144.5	208.1	179.3	193.6	137.3	193.3	189.4	186.2	206.4
1976 .....	299.0	317.6	255.6	257.6	254.6	283.8	279.8	188.5	251.8	221.1	236.0	177.5	230.0	227.1	223.2	245.0
1977 .....	340.1	354.0	309.1	310.8	309.7	325.9	318.7	217.5	292.3	251.9	270.2	193.5	268.1	262.2	259.3	284.3
1976																
January...	261.5	273.8	233.4	235.3	234.3	255.5	241.2	152.3	223.2	192.5	207.9	147.5	206.7	201.8	197.1	218.8
February...	263.9	276.8	234.4	236.1	235.2	257.1	243.9	154.7	226.3	195.3	210.8	150.0	209.8	205.1	200.3	222.5
March ...	274.2	290.2	238.3	239.6	238.0	263.4	255.8	164.8	230.4	201.5	215.9	158.8	212.6	208.9	204.7	225.6
April ....	286.3	305.2	245.3	244.5	241.9	272.3	278.8	183.3	240.6	211.8	226.0	172.2	220.1	217.4	214.5	234.9
May ....	292.0	313.1	246.0	245.4	242.1	276.3	282.3	189.7	245.3	218.5	230.7	179.2	224.9	222.0	219.8	239.0
June....	299.6	322.1	249.1	249.6	248.5	280.9	283.6	194.9	249.4	224.1	236.0	186.6	228.8	227.4	221.4	241.5
July .....	302.0	324.6	251.4	251.7	247.5	286.0	287.3	203.3	257.7	230.2	242.8	193.4	233.9	231.7	229.5	249.8
August...	304.0	325.9	255.0	253.9	250.2	288.2	292.4	200.2	260.9	231.4	245.6	191.5	237.3	234.4	231.3	253.7
September	314.4	334.3	265.6	268.9	265.1	295.1	294.3	202.6	263.2	232.7	247.3	189.4	240.2	237.1	233.9	255.6
October...	327.7	348.3	274.4	281.4	277.3	306.4	297.5	203.6	271.9	236.2	253.9	187.3	245.2	243.4	238.7	263.3
November...	331.8	350.5	285.2	290.3	286.8	312.5	301.0	207.5	275.5	238.8	256.7	187.6	249.2	246.9	241.3	266.7
December...	330.2	346.2	289.3	294.4	290.6	312.0	299.9	205.1	277.3	239.4	258.0	186.0	250.7	248.5	242.6	268.6
1977																
January...	337.8	353.4	297.4	302.3	299.1	316.6	301.5	215.5	281.8	245.1	261.9	193.5	255.9	252.4	249.1	273.6
February...	339.5	354.7	299.9	305.6	302.8	317.8	303.3	222.2	283.6	249.3	264.1	198.4	259.4	254.4	254.3	276.0
March ...	347.2	359.4	311.6	320.2	319.4	323.6	306.3	229.3	285.7	253.3	266.7	203.9	263.2	257.2	259.2	278.2
April ....	349.7	359.7	321.9	327.6	326.1	329.4	319.0	222.2	288.0	253.1	267.9	201.0	265.7	259.1	259.2	280.4
May ....	348.3	360.2	320.0	322.0	319.7	332.5	319.8	222.0	289.5	253.1	268.7	198.1	267.1	260.6	260.5	282.0
June....	345.2	357.2	318.3	319.1	317.7	329.4	320.2	215.9	289.8	250.8	268.3	193.9	267.3	260.8	257.4	282.6
July .....	344.5	359.0	314.2	314.2	313.8	328.5	321.7	216.3	292.6	251.4	270.1	192.1	269.4	263.1	259.0	284.8
August...	338.8	354.6	307.8	304.9	304.9	326.0	325.0	212.1	295.1	250.5	270.9	187.2	270.2	264.1	256.7	285.5
September	338.1	353.9	307.3	305.0	305.4	325.6	326.5	212.5	296.9	252.3	273.0	187.5	272.6	266.7	261.5	285.8
October...	333.8	349.9	303.8	302.2	302.0	327.7	326.8	215.4	301.3	254.8	276.8	189.5	275.2	268.9	263.9	293.8
November...	329.9	344.1	303.9	303.0	302.9	325.6	328.4	211.8	301.5	253.6	276.3	187.1	275.1	269.1	263.5	294.3
December...	328.0	341.6	303.7	302.8	302.2	326.7	326.3	214.4	302.2	255.5	277.2	190.1	276.0	269.7	264.9	294.6
1978																
January...	324.9	333.1	310.8	311.2	309.7	323.3	323.9	206.2	305.1	256.5	279.5	189.0	278.1	272.4	265.2	296.2
February...	324.2	333.1	309.3	309.0	307.9	324.1	323.3	201.4	305.9	255.5	279.7	186.1	278.6	273.3	263.5	296.8
March ...	331.0	341.5	312.5	312.2	310.9	329.9	324.3	203.1	308.5	258.1	282.6	188.4	280.4	275.6	265.5	297.4
April <sup>(3)</sup> ...	337.5	349.3	317.2	315.5	312.8	336.8	329.1	207.3	312.5	262.7	286.9	194.3	283.4	278.4	268.9	300.6
May <sup>(3)</sup> ...	341.8	354.3	319.0	318.0	315.0	340.1	331.8	211.5	315.3	265.1	289.6	198.1	285.1	280.8	270.0	302.4
June....																

<sup>(1)</sup>Index numbers constructed on a net sector basis, i.e. transactions within sector are excluded.

<sup>(2)</sup>Index numbers are compiled exclusive of VAT revenue duties on cigarettes, tobacco, alcoholic liquor, matches and mechanical lighters. Duty on hydrocarbon oils is included in series for materials and fuel purchased by broad sectors of industry but excluded from output price series.

<sup>(3)</sup>Provisional.

Source: Department of Industry

## WAGES AND PRICES

### Index numbers of wholesale prices

1870=100

TABLE 17.11 (continued)

Monthly averages

SIC Order or MLH	Price indices of materials purchased by broad sectors of industry <sup>(1)(2)</sup>													Construction materials	House- building materials		
	Materials and fuel purchased by the																
	Motor vehicle industry	Metal goods industries	Textile industries	Man-made fibres industry	Woollen and worsted industry	Household textiles and hand-kerchiefs industry	Clothing and footwear industries	Footwear industry	Bricks, cement, etc. industries	Pottery and glass industries	Timber industries	Paper industries	Paper and board-making industry				
SIC Order or MLH	381	XII	XIII	411	414	422/1	XV	450	481, 484 and end 489	482 and 483	XVII	481 to 484	481	XX	Part of XX		
1973 . . .	126.5	135.6	166.7	113.9	221.2	135.9	138.3	141.9	125.9	124.5	162.9	124.8	123.6	136.6	141.2		
1974 . . .	166.3	190.9	189.9	167.6	207.8	185.5	158.3	162.8	170.6	165.7	215.4	187.3	189.3	175.4	178.0		
1975 . . .	209.2	222.6	201.7	209.7	206.7	193.2	182.4	181.2	219.8	211.1	218.0	241.1	248.0	205.7	207.5		
1976 . . .	263.7	264.1	265.5	283.7	294.7	233.8	214.1	216.9	264.4	255.1	271.9	279.5	292.3	249.8	252.9		
1977 . . .	294.7	304.8	293.2	283.3	316.2	273.5	246.9	245.8	314.8	308.0	325.1	309.0	311.4	296.2	301.8		
1978																	
January ..	225.6	229.9	227.8	226.1	249.9	207.8	194.4	194.6	240.7	235.1	229.0	250.7	259.6	222.9	224.8		
February ..	229.2	233.6	231.0	231.0	251.2	210.1	197.7	199.4	244.4	237.7	235.1	251.4	260.2	227.8	229.7		
March ..	234.0	239.8	238.5	236.1	264.5	212.6	200.0	200.8	250.2	240.7	241.4	258.4	268.7	230.9	233.0		
April ..	241.8	253.4	248.3	244.2	274.7	216.1	205.6	211.8	255.2	248.2	247.5	267.0	278.8	235.7	237.4		
May ..	247.5	258.1	255.0	249.5	282.7	223.8	209.1	213.9	258.9	248.7	259.7	275.0	290.8	243.4	245.8		
June ..	252.9	263.3	264.3	252.5	291.3	232.6	212.6	218.3	262.9	250.5	271.8	279.1	295.9	248.4	250.9		
July ..	287.7	269.3	270.3	254.3	293.1	238.6	216.4	220.1	287.7	256.0	279.0	281.8	295.6	253.9	256.9		
August ..	281.8	272.0	273.5	258.1	299.7	242.3	218.1	222.0	271.8	259.8	287.3	284.2	297.7	259.3	262.7		
September ..	285.6	275.5	281.4	264.5	313.8	248.9	222.9	228.6	273.9	262.9	291.3	292.1	304.7	261.4	265.2		
October ..	273.3	287.7	296.9	273.7	337.9	254.3	228.1	229.7	276.6	267.1	300.5	302.6	317.1	267.8	272.6		
November ..	277.0	293.3	301.2	277.1	340.6	258.1	232.0	232.2	283.5	276.4	308.4	306.5	320.2	272.1	277.0		
December ..	278.5	293.3	298.2	276.5	336.7	280.0	232.8	232.8	287.2	280.2	312.2	304.9	317.8	274.5	279.2		
1977																	
January ..	282.9	294.2	298.6	276.3	340.4	265.4	239.0	238.2	294.1	285.9	317.6	310.9	314.9	279.6	283.5		
February ..	285.4	297.6	299.3	277.5	336.2	268.6	241.3	240.2	297.3	288.6	319.7	312.1	318.0	284.8	289.6		
March ..	287.3	302.8	297.8	279.6	323.2	274.0	242.5	241.6	303.5	293.7	322.3	314.6	321.5	287.7	292.6		
April ..	289.6	303.3	298.7	282.7	318.4	276.2	246.1	244.7	308.9	301.6	325.8	316.7	324.2	290.3	295.5		
May ..	291.1	303.5	298.1	285.2	315.4	278.3	247.3	245.9	314.2	306.0	327.5	317.9	325.4	294.3	300.3		
June ..	292.4	301.1	294.5	286.0	313.9	278.0	247.3	246.2	318.4	311.2	323.9	318.3	325.6	287.3	303.7		
July ..	295.2	303.4	283.9	287.5	312.5	277.6	249.0	247.2	320.2	314.7	330.3	318.4	324.6	300.3	306.7		
August ..	298.5	305.1	289.6	285.9	309.5	275.2	249.0	248.5	321.6	315.8	330.8	312.2	315.6	302.0	309.2		
September ..	301.5	309.0	287.4	286.0	305.1	273.8	249.8	249.9	322.5	317.1	327.4	311.7	314.5	301.8	308.7		
October ..	303.4	313.5	288.8	285.4	310.1	272.8	250.0	249.4	324.8	319.8	325.9	294.9	288.9	304.4	310.2		
November ..	304.4	312.4	286.2	284.0	305.0	271.6	250.3	249.7	325.5	320.3	323.9	291.9	284.6	305.6	311.2		
December ..	304.5	311.3	286.8	283.9	305.0	270.9	250.9	249.6	326.5	320.8	321.6	288.5	279.4	306.0	310.9		
1978																	
January ..	308.2	313.7	284.8	280.7	296.7	271.8	253.1	250.9	330.3	325.7	321.2	282.4	270.4	307.0	311.4		
February ..	309.9	316.1	287.3	281.5	299.1	272.1	253.2	251.3	330.9	326.0	320.5	281.4	269.6	308.6	313.1		
March ..	313.1	321.3	292.5	284.6	304.8	273.6 <sup>(3)</sup>	255.2 <sup>(3)</sup>	253.2 <sup>(3)</sup>	334.8	327.3	320.1	284.0	272.6	311.2	316.0		
April <sup>(3)</sup> ..	316.4	324.1	299.4	288.8	317.0	276.2	257.3	255.7	337.9	330.3	320.8	286.8	275.8	314.5	319.1		
May <sup>(3)</sup> ..	319.3	327.4	306.0	289.4	331.8	277.7	259.0	256.9	339.3	333.2	321.9	289.6	229.6	316.7	320.8		
June ..																	

<sup>(1)</sup>—<sup>(3)</sup> See footnotes on page 159.

Source: Department of Industry

## WAGES AND PRICES

### Index numbers of wholesale prices

1970=100

TABLE 17.11 (continued)

Monthly averages

	Price indices of the output of broad sectors of industry <sup>(1) (2)</sup> Home sales										
	All manufactured products	Products of manufacturing industries other than food, drink and tobacco	Food manufacturing industries	Food manufacturing industries (excluding animal and poultry foods)	Chemicals and allied industries	Metal manufacturing industry	Steel industries	Engineering and allied industries	Mechanical engineering	Instrument engineering	Electrical engineering
	III to XIX	IV to XIX	211 to 229	211 to 229 (excluding 219)	V	VI	311 and 312	VII to XII	VII (excluding 342)	VIII	IX
1973 .....	123.2	126.1	132.6	128.5	118.9	126.2	125.9	124.5	126.0	117.1	119.5
1974 .....	152.0	157.2	165.4	160.0	152.8	169.8	175.3	151.4	153.7	133.3	142.8
1975 .....	188.7	194.9	199.8	200.1	188.7	203.3	226.7	190.5	196.6	165.6	173.2
1976 .....	219.6	227.1	230.8	228.4	217.5	247.3	289.9	222.6	231.1	194.1	202.6
1977 .....	261.7	287.7	285.2	283.4	251.6	290.6	320.1	262.3	268.7	222.4	234.7
1976 January .....	204.8	211.9	213.6	214.0	203.8	214.2	234.4	207.0	216.0	183.6	188.7
February .....	207.3	215.0	215.3	215.6	207.3	217.8	238.2	210.6	219.2	184.2	192.0
March .....	208.6	216.6	216.6	217.0	208.5	221.1	239.4	212.1	220.6	187.0	193.7
April .....	211.5	219.3	219.3	218.7	211.2	234.4	255.3	214.7	223.4	190.4	196.8
May .....	214.8	222.4	222.4	220.5	213.8	240.5	259.3	218.3	226.5	190.8	198.9
June .....	217.0	224.2	224.8	222.3	216.0	246.8	266.4	220.2	228.4	191.5	201.5
July .....	219.8	227.5	227.9	224.4	218.4	256.3	278.4	223.2	233.0	193.7	203.6
August .....	223.4	231.4	232.8	228.9	221.3	259.6	283.3	227.1	235.1	197.0	205.5
September .....	226.3	233.6	240.7	237.2	223.4	261.3	283.8	229.4	238.0	199.4	208.3
October .....	230.0	237.0	248.4	244.1	228.1	269.9	298.1	232.8	241.8	201.0	212.6
November .....	234.6	242.0	252.5	247.5	228.8	272.4	301.2	237.0	244.7	203.5	214.4
December .....	237.2	244.5	255.8	250.4	231.5	273.2	301.4	239.0	247.0	206.7	215.4
1977 January .....	244.9	251.0	263.9	259.3	237.8	280.5	309.5	244.1	252.6	210.1	220.1
February .....	248.2	254.9	267.1	262.2	239.5	283.8	310.8	248.4	255.5	211.7	222.7
March .....	250.8	257.6	270.9	266.1	241.7	287.2	312.7	251.7	259.0	213.1	226.4
April .....	255.4	261.1	276.4	272.0	246.0	286.9	313.1	254.6	262.2	215.6	230.2
May .....	259.8	265.2	283.5	279.9	248.5	286.7	313.0	259.4	264.4	218.1	233.3
June .....	262.4	267.0	288.9	285.5	251.0	285.7	313.3	260.9	266.4	218.3	234.2
July .....	265.8	270.2	296.0	294.0	255.7	288.7	316.7	264.1	270.2	224.5	236.3
August .....	268.1	273.3	295.7	295.0	257.1	291.6	321.3	268.5	273.4	228.0	237.7
September .....	269.2	275.1	295.2	295.4	258.0	295.3	326.7	270.3	275.9	229.7	239.3
October .....	271.0	277.6	295.0	296.4	260.1	300.6	334.3	273.1	279.1	231.2	242.9
November .....	272.0	279.3	293.8	295.7	261.4	299.7	334.8	275.3	281.6	232.2	246.6
December .....	273.3	280.5	296.5	299.4	262.3	300.6	334.9	277.1	283.6	236.3	247.0
1978 January .....	277.1	284.8	298.2	301.2	267.3	304.8	341.7	281.5	289.1	242.2	249.0
February .....	279.2	287.1	300.3	303.5	268.6	304.7	342.9	284.6	291.3	243.4	251.3
March .....	280.6	288.6	301.5	304.8	269.6	305.8	344.0	286.3	293.2	244.1	253.5
April <sup>(3)</sup> .....	282.8	290.9	304.9	308.5	270.9	308.0	345.3	288.8	296.5	244.6	256.5
May <sup>(3)</sup> .....	284.4	292.6	307.5	310.6	272.9	310.2	346.3	290.5	298.0	246.0	258.3

(1) — (3) See footnotes on page 159.

Source: Department of Industry

## WAGES AND PRICES

### Index numbers of wholesale prices

1970=100

Monthly averages

TABLE 17.11 (continued)

	Price indices of the output of broad sectors of industry <sup>(1)(2)</sup> Home sales									Construction output index <sup>(4)</sup>	Index numbers of the average price of new dwellings on which building society mortgages were approved <sup>(5)</sup>
	Vehicles industries	Metal goods industries n.e.s.	Textile industries	Clothing and footwear	Made-up clothing industries	Bricks, cement, etc. industries	Pottery and glass industries	Timber industries	Paper industries		
SIC Order or MLH	XI	XII	XIII	XV	441 to 449	461, 464 and 469	462 and 483	XVII	481 to 484	XX	
1972 .....	120.4	114.3	112.2	113.4	112.2	121.2	118.4	120.6	113.5	125	151.5
1973 .....	129.7	126.9	131.7	122.0	119.4	127.8	123.8	141.1	123.5	154	206.4
1974 .....	158.9	161.4	162.2	141.7	139.1	154.2	146.0	177.4	171.0	205	218.9
1975 .....	207.4	196.8	178.6	163.6	159.9	202.6	195.1	203.9	222.3	252	239.5 <sup>(6)</sup>
1976 .....	243.0	233.7	205.9	184.2	179.3	248.6	227.6	232.0	249.6	278	259.5
1977 .....	298.9	275.3	242.2	210.2	202.0	300.4	268.8	277.3	287.0	296	285.1
1976 January .....	223.5	213.4	190.5	175.4	171.3	227.0	213.0	216.1	234.9	269	249.4
February .....	229.5	215.3	193.4	176.0	172.1	232.7	215.9	218.9	235.3		247.0
March .....	230.0	218.3	195.2	178.3	174.5	234.9	217.2	221.2	235.9		252.5
April .....	232.1	223.4	197.8	179.1	175.2	237.6	221.3	222.9	239.4	275	256.9
May .....	238.3	227.4	201.5	180.4	176.2	245.2	223.4	225.6	243.1		256.7
June .....	230.0	230.4	204.1	181.3	176.3	246.6	225.0	228.1	244.6		261.6
July .....	241.7	235.4	207.2	184.3	178.3	250.6	227.6	230.2	248.8	283	262.7
August .....	249.4	238.4	209.3	185.8	179.3	255.0	230.5	236.5	254.1		264.7
September .....	251.7	241.2	212.2	189.0	183.0	257.2	232.6	239.3	260.9		265.0
October .....	253.0	249.6	217.2	192.2	187.1	261.2	239.7	244.0	262.2	286	266.5
November .....	262.1	255.0	220.2	194.2	188.8	265.7	241.8	247.8	265.7		265.0
December .....	265.0	256.1	222.4	194.8	189.6	270.0	243.0	253.6	270.1		270.3
1977 January .....	268.9	261.2	232.4	201.5	185.1	273.4	247.2	261.7	277.7	289	270.4
February .....	279.9	263.6	235.2	202.3	195.5	280.6	251.2	266.9	278.5		268.6
March .....	282.6	265.8	237.1	203.4	196.0	285.5	255.9	271.1	279.4		270.8
April .....	285.1	270.8	240.3	204.8	197.1	288.3	263.3	273.3	281.9	294	275.6
May .....	297.0	271.9	241.8	206.6	198.1	293.8	267.0	275.8	285.2		278.1
June .....	298.3	273.6	242.7	208.4	200.1	301.9	268.4	278.1	286.2		283.6
July .....	300.8	276.7	244.1	211.2	202.1	307.0	268.8	279.2	288.1	299	286.3
August .....	311.6	278.2	244.6	212.8	203.8	309.5	270.2	280.7	289.5		289.4
September .....	313.4	279.8	245.4	215.9	207.3	312.1	277.6	282.4	292.7		290.1
October .....	314.6	286.1	246.8	217.4	208.8	315.9	281.8	285.4	294.5	304 <sup>(3)</sup>	294.7
November .....	315.8	287.4	247.5	219.0	209.9	318.2	286.0	286.4	295.0		298.1
December .....	318.8	288.5	248.4	219.7	210.9	318.9	287.5	287.1	295.2		302.0
1978 January .....	325.0	291.8	253.6	225.0	214.6	320.0	289.5	292.3	295.6	311	307.7
February .....	331.1	294.9	254.5	226.6	216.3	321.6	293.4	294.9	296.5		309.4
March .....	331.6	297.6	255.5	228.1	217.6	326.2	295.5	296.0	297.1		319.6
April <sup>(3)</sup> .....	333.0	302.4	257.2	228.7	218.2	331.6	298.1	297.5	298.9		325.2
May <sup>(3)</sup> .....	335.0	303.5	258.4	229.4	218.6	334.2	298.7	298.4	300.4		

<sup>(1) ... (3)</sup> see page 157.

<sup>(4)</sup>A base weighted (1970=100) combination of the separate price indices for contractors' output in the five new work sectors.

<sup>(5)</sup>The index covers only dwellings on which building societies have approved mortgages during the period. The cost of land is included.

<sup>(6)</sup>From 1975 figures are based on a new monthly return covering 90 per cent of building society mortgages.

Sources: Department of Industry  
Department of the Environment

## WAGES AND PRICES

### Index numbers of agricultural prices

TABLE 17.12

Average of 1968/69—1971/72 (July-June years)=100

	Products												Materials <sup>(1)</sup>		
	At market prices <sup>(2)</sup>				All clean pigs <sup>(3)</sup>	At gross prices <sup>(4)</sup>				Milk	Eggs <sup>(5)</sup>	Fertilisers <sup>(6)</sup>	Compound feeding-stuffs		
	Wheat	Barley	Cattle (clean)	Pigs (clean)		Wheat	Potatoes <sup>(8)</sup>	Cattle (clean)	Pigs (clean)						
	Bacon-factory	Other			Bacon-factory	Other			Bacon-factory	Other					
1972	Harvest	97.5	101.4	117.8	108.0	105.5	108.1	89.6	110.6	105.5	104.5	111.6	89.8	120.5	106.6
1973	years	141.8	125.6	158.8	133.5	140.2	116.2	117.7	147.9	125.2	133.3	114.3	106.5	139.9	124.6
1974		241.0	219.4	172.8	168.1	159.1	197.6	113.2	160.9	163.2	156.0	136.4	194.7	161.4	191.9
1975	ended	236.8	244.4	162.1	196.1	196.4	194.1	150.2	171.8	192.4	193.6	173.7	161.8	251.5	203.9
1976	June	266.3	264.0	203.2			248.9	218.3	626.2	210.6		212.4	172.8	266.1	216.8
1977		347.0	349.3	276.5			251.2	284.5	776.0	257.5		243.1	212.5	300.9	291.1
1975	Oct.	268.9	261.9	169.9			250.9	220.4	375.5	189.2		219.0	167.9	257.3	209.0
	Nov.	258.0	262.8	189.7			261.2	211.5	507.8	194.4		223.6	177.6	259.8	213.8
	Dec.	258.0	262.7	209.2			262.9	211.5	605.4	209.6		225.0	190.7	262.4	217.1
1976	Jan.	262.5	265.8	218.6			259.6	215.2	795.1	217.0		226.3	148.6	267.9	217.6
	Feb.	265.3	267.6	216.8			258.7	217.5	911.5	222.4		225.6	181.3	277.1	219.2
	Mar.	277.2	274.4	225.6			256.7	227.2	1,053.5	225.1		222.0	192.4	277.1	220.4
	April	291.0	289.9	238.3			256.3	238.5	1,266.6	230.2		230.0	217.3	277.1	229.4
	May	297.4	296.0	248.0			253.0	243.8	1,050.7	236.4		205.9	199.3	277.1	242.0
	June	302.7	294.0	262.6			246.4	248.1	812.9	244.6		205.3	178.7	276.5	247.2
	July	301.8	325.8	257.9			251.3	247.4	—	240.3		217.4	160.8	275.2	254.4
	Aug.	317.1	353.5	256.8			235.3	260.0	839.6	239.2		228.6	199.9	280.4	261.8
	Sept.	341.9	349.0	266.6			242.3	280.3	827.4	248.3		238.4	219.7	282.6	267.4
	Oct.	347.9	350.6	281.8			255.0	285.2	745.1	262.5		254.5	208.5	285.5	279.4
	Nov.	345.6	348.1	280.0			260.8	283.3	789.5	260.8		256.8	203.6	288.5	288.5
	Dec.	346.9	346.3	286.4			262.5	284.4	847.3	266.8		257.6	239.6	291.9	294.3
1977	Jan.	359.5	355.7	278.9			255.5	294.7	942.0	259.6		260.5	226.1	318.5	297.3
	Feb.	365.8	357.8	272.3			246.6 <sup>(8)</sup>	299.9	835.7	253.5		255.6	247.3	318.5	302.0
	Mar.	366.0	355.7	272.1			240.8 <sup>(8)</sup>	300.0	675.9	253.4		258.6	246.8	318.5	306.4
	April	374.5	358.3	274.6			245.7 <sup>(8)</sup>	307.0	681.1	255.7		248.6	220.4	318.5	308.5
	May	376.0	358.8	292.6			254.3 <sup>(8)</sup>	308.2	449.1	272.4		226.4	203.7	318.5	310.1
	June	366.4	342.5	304.3			260.1 <sup>(8)</sup>	300.4	364.4	283.4		226.2	181.2	314.2	315.2
	July	344.6	314.6	292.0			265.2	282.5	—	271.9		234.9	223.9	317.2	313.1
	Aug.	332.2	324.4	282.8			263.5	272.3	255.1	265.8		245.4	226.6	322.1	304.0
	Sept.	312.5	307.7	281.3			272.9	256.1	209.8	263.4		257.1	240.5	324.6	297.9
	Oct.	313.3	298.0	272.9			282.7	256.8	248.6	263.8		273.1	221.0	327.7	289.8
	Nov.	313.3	302.2	266.7			283.4	256.8	212.0	269.4		275.5 <sup>(8)</sup>	205.7	330.1	285.6
	Dec.	318.9	303.9	277.0			284.2	261.4	203.8	271.1		268.6 <sup>(8)</sup>	245.5	334.5	283.1
1978	Jan.	330.1	304.6	288.4			282.8	270.6	214.6 <sup>(8)</sup>	279.4		268.7 <sup>(8)</sup>	266.5	367.4	283.1
	Feb.	344.1	310.1	304.7			286.3	282.0	229.7 <sup>(8)</sup>	290.7		265.0 <sup>(8)</sup>	232.0	368.5	283.1
	Mar.	346.3	310.4	310.3			290.5	283.9	280.2 <sup>(8)</sup>	294.0		262.0 <sup>(8)</sup>	239.6	368.5 <sup>(8)</sup>	283.4
	April	372.6	331.8	324.5			295.6	305.5	346.0 <sup>(8)</sup>	302.1		257.7 <sup>(8)</sup>	219.5	368.5 <sup>(8)</sup>	284.9
	May														
	June														

Source: Ministry of Agriculture, Fisheries and Food

<sup>(1)</sup>Based on manufacturers' list prices.

<sup>(2)</sup>The market-price series are based on prices before the addition of subsidies when paid to producers under the Cereals Deficiency Payments Scheme, Fatstock Guarantee Scheme and Beef Premium Scheme.

<sup>(3)</sup>From January to June 1975, market price series for Bacon factory pigs and Other pigs combined in the ratio 59:53. From July 1975 UK All clean pigs price calculated by Meat and Livestock Commission.

<sup>(4)</sup>The gross-price series for wheat, cattle and pigs are based on prices after the addition of subsidies when paid to producers; that for milk on prices paid to producers by the marketing board and that for potatoes on producer prices, sometimes supported by the Potato Marketing Board.

<sup>(5)</sup>Maincrop potatoes only.

<sup>(6)</sup>Based on BEMB prices to producers under the Egg Contract Schemes until March 1970. From April 1970 until March 1971 based on guaranteed minimum prices to producers at packing stations and thereafter on average price paid to producers at packing stations.

<sup>(7)</sup>Based on net prices to farmers after deduction of subsidy to May 1974. From June 1974 based on manufacturers' prices in the Wholesale Prices Index calculated by the Department of Industry with adjustment being made for subsidy in the base period.

<sup>(8)</sup>Excludes special pig subsidy.

<sup>(9)</sup>Provisional.

## WAGES AND PRICES

### Index numbers of agricultural prices

Monthly series for All-products<sup>(1)</sup> and other product groups (based on prices after addition of subsidy where payable)

TABLE 17.13

Average of 1968/69-1971/72 (July-June years)=100

	All-products	Farm crops	Fatstock	Livestock products and poultry	Vegetables and fruit
1974 October .....	178.2	198.4	153.3	188.7	184.3
November .....	182.9	203.1	158.9	191.1	189.2
December .....	188.0	201.6	173.4	192.7	171.3
1975 January .....	183.2	192.1	178.6	184.9	183.7
February .....	182.6	170.0	184.5	186.6	191.0
March .....	187.4	163.0	195.8	188.3	210.2
April .....	192.2	175.9	201.7	188.9	212.4
May .....	185.7	182.1	208.7	188.9	210.2
June .....	197.2	250.3	202.2	164.6	273.2
July .....	197.7	328.4	201.5	187.6	185.2
August .....	205.4	261.8	197.9	177.4	195.4
September .....	219.3	245.7	199.6	203.3	247.4
October .....	219.7	254.8	207.8	203.1	231.9
November .....	225.8	280.2	216.6	208.6	206.2
December .....	235.8	311.6	229.3	211.7	217.2
1976 January .....	248.4	361.2	230.5	202.3	256.0
February .....	284.4	420.6	236.9	208.0	258.6
March .....	269.9	483.9	240.4	210.1	243.6
April .....	276.4	534.0	245.0	219.0	204.6
May .....	245.8	431.8	247.1	201.2	185.5
June .....	233.4	364.0	245.7	199.5	211.1
July .....	230.6	309.4	242.6	204.3	222.6
August .....	281.6	362.9	233.5	218.6	254.4
September .....	273.3	358.2	245.2	228.3	242.7
October .....	281.3	377.6	262.5	237.5	251.6
November .....	281.7	388.3	261.2	243.4	273.3
December .....	290.1	415.9	265.2	250.3	326.5
1977 January .....	302.8	449.9	258.1	248.4	440.4
February .....	301.4	449.3	256.2	249.2	420.8
March .....	289.1	411.7	257.1	252.9	403.2
April .....	281.8	407.8	261.2	243.9	382.7
May .....	264.6	333.3	270.3	229.8	344.9
June .....	262.7 <sup>(2)</sup>	330.1	275.3	226.8	314.2 <sup>(2)</sup>
July .....	263.0 <sup>(2)</sup>	255.2 <sup>(2)</sup>	271.1	239.5 <sup>(2)</sup>	248.5 <sup>(2)</sup>
August .....	263.0 <sup>(2)</sup>	279.9 <sup>(2)</sup>	266.7	247.6 <sup>(2)</sup>	286.4 <sup>(2)</sup>
September .....	261.1 <sup>(2)</sup>	260.8 <sup>(2)</sup>	272.8	256.5 <sup>(2)</sup>	245.1 <sup>(2)</sup>
October .....	266.8 <sup>(2)</sup>	258.4 <sup>(2)</sup>	273.3	262.7 <sup>(2)</sup>	270.1 <sup>(2)</sup>
November .....	265.9 <sup>(2)</sup>	254.8 <sup>(2)</sup>	275.2	264.9 <sup>(2)</sup>	282.0
December .....	269.2 <sup>(2)</sup>	252.4 <sup>(2)</sup>	279.9	268.6 <sup>(2)</sup>	282.3
1978 January .....	271.2 <sup>(2)</sup>	257.2 <sup>(2)</sup>	283.8	268.5 <sup>(2)</sup>	255.0
February .....	273.3 <sup>(2)</sup>	263.4 <sup>(2)</sup>	293.1	260.7 <sup>(2)</sup>	278.8
March .....			297.4		287.6
April .....					266.5
May .....					
June .....					

<sup>(1)</sup>Earlier monthly index numbers are shown in *Economic Trends* No. 259 published in May 1975.

<sup>(2)</sup>Provisional.

Source: Ministry of Agriculture  
Fisheries and Food

## XVIII. ENTERTAINMENT

### Broadcasting receiving licences and cinemas

TABLE 18.1

	Broadcast receiving licences current <sup>(1)</sup>		Cinemas <sup>(2)</sup>	
	Television		Number of admissions	Gross box office takings
	Monochrome	Colour		
	End of period		Weekly averages <sup>(3)</sup>	
	Thousands		Millions	£ million
1971	15,263	1,305	3.50	1.19
1972	14,146	2,815	3.14	1.19
1973	12,286	5,007	2.74	1.18 <sup>(4)</sup>
1974	10,611	6,824	2.76	1.35
1975	9,381	8,294	2.38	1.45
1976	8,426	9,569	2.05	1.51
1977	7,367	10,721	2.05	1.71
1975 April	9,974	7,838	2.46	1.44
May	9,881	7,726	2.29	1.36
June	9,827	7,810	1.82*	1.14*
July	9,779	7,839	2.47	1.49
August	9,684	7,860	2.60	1.58
September	9,636	7,947	2.17*	1.50*
October	9,562	8,028	2.01	1.35
November	9,462	8,122	1.85	1.24
December	9,381	8,294	2.01*	1.39*
1976 January	9,253	8,419	2.48	1.78
February	9,186	8,535	2.19	1.59
March	9,149	8,639	2.15*	1.56*
April	9,053	8,740	2.27	1.63
May	9,008	8,871	2.09	1.52
June	8,949	8,943	1.50*	1.13*
July	8,887	9,013	1.90	1.40
August	8,838	9,117	2.43	1.66
September	8,745	9,215	2.10*	1.60*
October	8,619	9,309	1.05	1.56
November	8,539	9,430	1.88	1.42
December	8,426	9,569	1.77*	1.41*
1977 January	8,292	9,781	2.14	1.71
February	8,207	9,887	2.19	1.79
March	8,098	9,958	2.12*	1.72*
April	8,017	10,041	2.06	1.67
May	7,946	10,134	1.64	1.34
June	7,887	10,220	1.65*	1.40*
July	7,828	10,312	1.94	1.69
August	7,774	10,393	2.68	2.12
September	7,681	10,420	2.27*	1.96*
October	7,588	10,515	2.19	1.90
November	7,483	10,605	1.99	1.69
December	7,367	10,721	1.82*	1.60*
1978 January	7,252	10,927	2.24	1.98
February	7,182	11,002	2.33	2.04
March	7,100	11,049	2.69	2.39
April	7,052	11,148		
May				
June				

(1) Sound licences abolished 1 February 1971. (2) Great Britain. (3) From January 1975 (now five-week period) trading periods re-aligned; results of 1976 Cinema Inquiry incorporated from January 1976. (4) From April 1973 includes VAT.

\* Average of five weeks.

Sources: Post Office  
Department of Trade

## XIX. WEATHER

### Temperature, rainfall and sunshine

TABLE 19.1

	Mean daily air temperature at sea level				Rainfall				Mean daily sunshine			
	Average 1941– 1970	1976	1977	1978	Average 1941– 1970	1976	1977	1978	Average 1941– 1970	1976	1977	1978
	Degrees centigrade <sup>(1)</sup>				Millimetres <sup>(2)</sup>				Hours			
<b>England and Wales</b>												
Annual mean or total .....	10.0	10.5			912	794			4.04	4.40		
January .....	4.0	6.2	3.5	3.9	86	60	101	111	1.59	1.67	1.57	1.62
February .....	4.2	5.0	5.7	3.1	65	40	138	86	2.43	1.73	2.38	1.85
March .....	6.2	5.4	7.5	7.2	59	43	73	77	3.67	3.66	2.97	3.81
April .....	8.8	8.3	7.7	6.8	58	21	51	52	5.27	5.43	5.48	3.79
May .....	11.6	12.2	10.8		67	64	52		6.31	6.62	7.45	
June .....	14.7	17.1	12.8		61	17	85		6.79	8.49	5.16	
July .....	16.3	18.5	16.2		73	32	24		5.88	8.29	6.23	
August .....	16.1	17.6	15.7		90	27	102		6.48	8.33	4.99	
September .....	14.3	13.8	13.7		83	160	36		4.44	3.60	3.86	
October .....	11.2	11.2	12.2		83	153	64		3.25	2.18	3.48	
November .....	7.2	6.8	7.0		97	83	104		1.94	2.17	2.77	
December .....	5.1	2.9	6.6		90	94	95		1.47	1.85	1.31	
<b>Scotland</b>												
Annual mean or total .....	8.7	9.1			1,431	1,314			3.53	3.53		
January .....	3.5	5.0	2.8	2.8	137	185	127	158	1.40	1.12	1.74	1.47
February .....	3.7	5.2	3.6	2.0	104	87	137	104	2.53	1.72	2.61	2.50
March .....	5.4	4.9	6.3	5.9	92	130	129	166	3.36	3.02	2.55	3.16
April .....	7.5	7.8	6.4	6.1	90	60	116	52	4.99	4.24	4.99	3.84
May .....	9.9	10.2	9.5		91	118	74		5.74	4.48	6.72	
June .....	12.7	13.9	11.5		92	65	78		5.79	4.86	6.48	
July .....	14.1	16.1	14.7		112	64	63		4.81	6.40	5.72	
August .....	14.0	16.3	13.9		129	25	110		4.48	7.35	5.82	
September .....	12.6	12.2	11.7		137	141	146		3.71	3.01	3.45	
October .....	9.9	9.8	11.2		149	202	178		2.70	2.38	2.54	
November .....	6.3	6.2	5.4		142	127	207		1.73	2.28	1.95	
December .....	4.6	2.2	5.8		156	110	92		1.14	1.45	1.17	
<b>Northern Ireland</b>												
Annual mean or total .....	9.3	9.5			1,095	1,008			3.54	3.50		
January .....	4.0	5.8	2.9	3.6	104	128	104	134	1.51	1.21	1.68	1.84
February .....	4.3	5.3	4.3	3.4	75	51	152	74	2.45	1.74	1.67	2.50
March .....	6.2	5.7	7.0	6.5	70	81	82	112	3.29	2.53	2.73	3.22
April .....	8.2	8.3	7.3	6.7	68	30	74	32	5.01	5.48	4.96	3.86
May .....	10.8	10.6	10.0		73	112	26		6.15	4.00	7.63	
June .....	13.5	15.3	12.4		79	55	53		5.71	5.88	6.05	
July .....	14.7	16.2	15.8		93	59	49		4.36	4.14	5.58	
August .....	14.6	16.1	14.6		103	16	98		4.52	8.05	6.15	
September .....	13.0	12.6	12.2		107	121	69		3.58	3.19	3.33	
October .....	10.4	9.2	11.6		107	191	105		2.66	2.50	2.47	
November .....	6.7	5.8	5.1		102	68	118		1.95	2.36	2.32	
December .....	5.0	2.4	6.2		114	98	97		1.20	1.00	0.85	

<sup>(1)</sup>To convert degrees centigrade into fahrenheit: Multiply by 9, divide by 5, and add 32.

<sup>(2)</sup>1 millimetre=0.0394 inches.

Source: Meteorological Office

## Units of measurement

### I. Common units of measurement and their equivalents

		Equivalent values
<b>Length</b>		
1 millimetre (mm)	=	0.039 370 1 inches
1 centimetre (cm)	=	0.393 701 inches
1 metre (m)	=	1.093 61 yards
1 kilometre (km)	=	0.621 371 miles
1 inch (in.)		25.4 millimetres or 2.54 centimetres
1 foot (ft.)	=	0.304 8 metres
1 yard (yd.)	=	0.914 4 metres
1 mile	=	1.609 34 kilometres
<b>Area</b>		
1 square millimetre ( $\text{mm}^2$ )	=	0.001 550 00 square inches
1 square metre ( $\text{m}^2$ )	=	1.195 99 square yards
1 hectare (ha)	=	2.471 05 acres
1 square kilometre ( $\text{km}^2$ )	=	247.105 acres
1 square inch (sq. in.)		645.16 square millimetres or 6.451 6 square centimetres
1 square foot (sq. ft.)	=	0.092 903 0 square metres or 929.030 square centimetres
1 square yard (sq. yd.)	=	0.836 127 square metres
1 acre	=	4,046.86 square metres or 0.404 686 hectares
1 square mile (sq. mile)	=	2.589 99 square kilometres or 258.99 hectares
<b>Volume</b>		
1 cubic centimetre ( $\text{cm}^3$ )		0.061 023 7 cubic inches
1 cubic decimetre ( $\text{dm}^3$ )	=	0.035 314 7 cubic feet
1 cubic metre ( $\text{m}^3$ )	=	1.307 95 cubic yards
1 cubic foot (cu. ft.)		0.028 316 8 cubic metres or 28.316 8 cubic decimetres
1 cubic yard (cu. yd.)	=	0.764 555 cubic metres
<b>Capacity</b>		
1 litre (l)	=	0.220 0 gallons
1 hectolitre (hl)	=	22.00 gallons
1 pint		0.568 litres
2 pints	=	1.137 litres
8 pints	=	4.546 09 cubic decimetres or 4.546 litres
36 gallons (gal.)	=	1.636 56 hectolitres
<b>Weight</b>		
1 gramme (g)		0.035 274 0 ounces
1 hectogramme (hg)	=	3.527 40 ounces or 0.220 462 pounds
1 kilogramme (kg)	=	2.204 62 pounds
1 tonne (t)	=	1.102 31 short tons or 0.984 2 long tons
1 ounce avoirdupois (oz.)		28.349 5 grammes
1 pound avoirdupois (lb.)	=	0.453 592 37 grammes
1 hundredweight (cwt.)	=	50.802 3 grammes
1 short ton	=	907.184 74 grammes or 0.907 184 74 tonnes
1 long ton <sup>(1)</sup>	=	1,016 05 grammes or 1.016 05 tonnes
1 ounce troy	=	31.103 5 grammes

<sup>(1)</sup> Simply referred to as 'ton' throughout the *Monthly Digest of Statistics*.

**II. Other units and equivalents used in the *Monthly Digest of Statistics***

<b>Energy:</b>	British thermal unit (Btu)	The amount of heat required to raise 1 lb. of water through 1 degree fahrenheit at or near 39.1 degrees fahrenheit
	Therm	100,000 British thermal units
	Gigawatt hour (GWh)	$10^6$ kilowatt hours
	Terawatt hours (TWH)	$10^9$ kilowatt hours
	Megawatt (MW)	$10^6$ watt
<b>Food and drink:</b>	Butter	5,210 gallons milk = 1 ton butter (average)
	Cheese	2,340 gallons milk = 1 ton cheese
	Condensed milk	570 gallons milk = 1 ton full cream condensed milk
	Milk	660 gallons skimmed milk = 1 ton skimmed condensed milk
	Milk powder	1 million gallons = 4,600 tons
	Eggs	1,800 gallons milk = 1 ton full cream milk powder
	Sugar	2,400 gallons skimmed milk = 1 ton skimmed milk powder
	Beer	17,400 eggs = 1 ton (approximately)
		100 tons raw sugar = 95 tons refined sugar
		1 bulk barrel = 36 gallons irrespective of gravity
<b>Agriculture:</b>	Pigs	Score deadweight = 20 lbs. of dressed carcase weight
	Hops	Cental = 100 lbs. of hops
<b>Shipping:</b>	Gross tonnage	The total volume of all the enclosed spaces of a vessel, the unit of measurement being a ton of 100 cubic feet.
	Net tonnage	The gross tonnage less certain deductions on account of crew space, engine room, water ballast and other spaces not used for passengers or cargo

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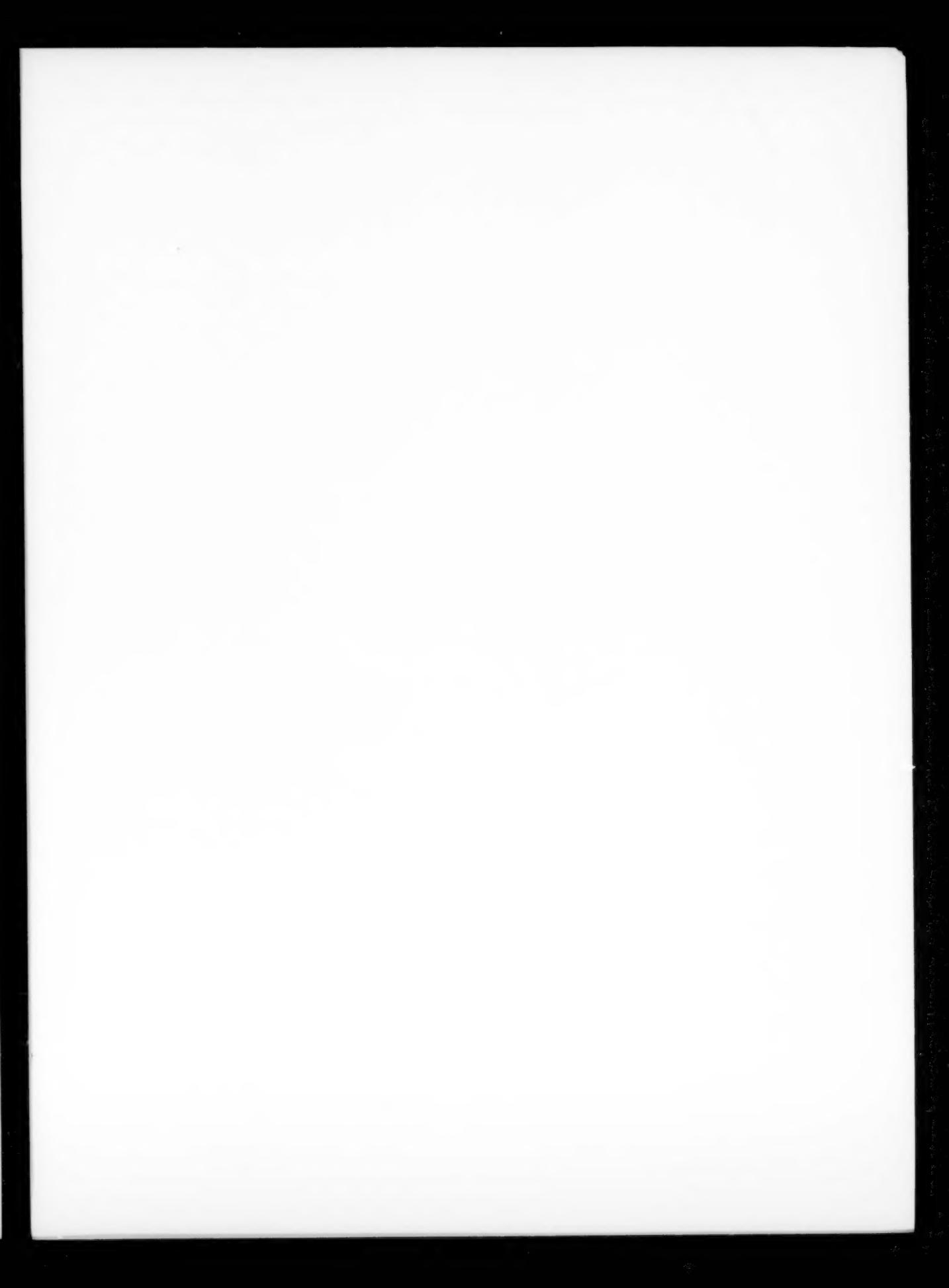
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